



HMG-I/HMG-Y Polyclona Antibody

Cat No.:ES15695

For research use only

Overview

Product NameHMG-I/HMG-YPolyclona AntibodyHost speciesRabbitApplicationsWB;IHC;F;ELISASpecies Cross-ReactivityHuman; Mouse; RatRecommended dilutionsWestern Blot: 1/500 - 1/2000.Immunohistochemistry: 1/100 - 1/300.Immunofiluorescence: 1/200 - 1/1000. ELISA:1/5000. Not yet tested in other applications.1/5000. Not yet tested in other applications.ImmunogenSynthesized peptide derived from humanHMG-I/HMG-YA20-60SpecificityThis antibody detects endogenous levels of humanHMG-I/HMG-YFormulationCorrageStorageStorageStore at -20°C. Avoid repeated freeze-thaw cycles.Protein NameHMG-I/HMG-YGene NameHMGA1 HMGIYCellular localizationNucleus. Chromosome.PurificationThe antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.ClonalityPolyclonalObserved bandHigh mobility group protein HMG-I/HMG-YHuman Gene ID3159Human Swiss-Prot NumberHigh mobility group protein A1;High mobility group protein A1;High protein A1;		
ApplicationsWB;IHC;IF;ELISASpecies Cross-ReactivityHuman; Mouse; RatRecommended dilutionsWestern Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/5000. Not yet tested in other applications.ImmunogenSynthesized peptide derived from human HMG-I/HMG-Y. AA20-60SpecificityThis antibody detects endogenous levels of human HMG-1/HMG-YFormulationLiquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.StorageStore at -20°C. Avoid repeated freeze-thaw cycles.Protein NameHMG-I/HMG-YGene NameHMG-I/HMG-YQuillar localizationNucleus. Chromosome.PurificationThe antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.ClonalityPolyclonalObserved band1 <mg ml<="" td="">Alternative NamesHigh mobility group protein HMG-I/HMG-Y (HMG-I(Y);High mobility group protein A1;High mobility group protein R)BackgroundThis gene encodes a chromatin-associated protein involved in the regulation of gene transcription,</mg>	Product Name	HMG-I/HMG-Y Polyclona Antibody
Species Cross-ReactivityHuman; Mouse; RatRecommended dilutionsWestern Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/5000. Not yet tested in other applications.ImmunogenSynthesized peptide derived from human HMG-I/HMG-Y . AA20-60SpecificityThis antibody detects endogenous levels of human HMG-I/HMG-YFormulationLiquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.StorageStora at -20°C. Avoid repeated freeze-thaw cycles.Protein NameHMG-1/HMG-YGene NameHMG-1/HMG-YPurificationNucleus. Chromosome.PurificationThe antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.ClonalityPolyclonalObserved band3159Human Swiss-Prot NumberP17096Alternative NamesHigh mobility group protein HMG-I/HMG-Y (HMG-I(Y);High mobility group AT-hook protein 1;High mobility group protein A1;High mobility group protein R)BackgroundThis gene encodes a chromatin-associated protein involved in the regulation of gene transcription,	Host species	Rabbit
Recommended dilutionsWestern Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/5000. Not yet tested in other applications.ImmunogenSynthesized peptide derived from human HMG-I/HMG-Y. AA20-60SpecificityThis antibody detects endogenous levels of human HMG-I/HMG-YFormulationLiquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.StorageStora t -20°C. Avoid repeated freeze-thaw cycles.Protein NameHMG-1/HMG-YGene NameHMG-1/HMG-YPurificationNucleus. Chromosome.PurificationThe antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.ClonalityPolyclonalObserved band1159Human Gene ID3159Human Swiss-Prot NumberP17096Alternative NamesHigh mobility group protein HMG-I/HMG-Y (HMG-I(Y);High mobility group AT-hook protein 1;High mobility group protein A1;High mobility group protein R)BackgroundThis gene encodes a chromatin-associated protein involved in the regulation of gene transcription,	Applications	WB;IHC;IF;ELISA
Immunohistochemistry: 1/100 - 1/300.Immunofluorescence: 1/200 - 1/1000. ELISA:1/5000. Not yet tested in other applications.ImmunogenSynthesized peptide derived from humanHMG-I/HMG-Y. AA20-60SpecificityThis antibody detects endogenous levels of humanHMG-I/HMG-YFormulationLiquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.StorageStorageStorageProtein NameHMG-I/HMG-YGene NameHMGA1 HMGIYCellular localizationPurificationThe antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.ClonalityObserved bandHuman Gene IDAlternative NamesHigh mobility group protein HMG-I/HMG-Y (HMG-I(Y);High mobility group protein A1;High mobility group protein A1;High mobility group protein A1;High mobility group protein R)Background	Species Cross-Reactivity	Human; Mouse; Rat
Immunofluorescence: 1/200 - 1/1000. ELISA:1/5000. Not yet tested in other applications.ImmunogenSynthesized peptide derived from human HMG-I/HMG-Y. AA20-60SpecificityThis antibody detects endogenous levels of human HMG-I/HMG-YFormulationLiquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.StorageStore at -20°C. Avoid repeated freeze-thaw cycles.Protein NameHMG-I/HMG-YGene NameHMGA1 HMGIYCellular localizationNucleus. Chromosome.PurificationThe antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.ClonalityPolyclonalObserved band11 mg/mlObserved band1159Human Swiss-Prot Number1159Human Swiss-Prot Number1159Alternative NamesHigh mobility group protein HMG-I/HMG-Y (HMG-I(Y);High mobility group AT-hook protein 1;High mobility group protein A1;High mobility group protein R)BackgroundThis gene encodes a chromatin-associated protein involved in the regulation of gene transcription,	Recommended dilutions	Western Blot: 1/500 - 1/2000.
Immunogen1/5000. Not yet tested in other applications.ImmunogenSynthesized peptide derived from human HMG-I/HMG-Y. AA20-60SpecificityThis antibody detects endogenous levels of human HMG-I/HMG-YFormulationLiquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.StorageStore at -20°C. Avoid repeated freeze-thaw cycles.Protein NameHMG-I/HMG-YGene NameHMGA1 HMGIYCellular localizationNucleus. Chromosome.PurificationThe antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.ClonalityPolyclonalObserved band1159Human Gene ID3159Human Swiss-Prot NumberPli7096Alternative NamesHigh mobility group protein HMG-I/HMG-Y (HMG-I(Y);High mobility group AT-hook protein 1;High mobility group protein A1;High mobility group protein R)BackgroundThis gene encodes a chromatin-associated protein involved in the regulation of gene transcription,		Immunohistochemistry: 1/100 - 1/300.
ImmunogenSynthesized peptide derived from human HMG-I/HMG-YSpecificityThis antibody detects endogenous levels of human HMG-I/HMG-YFormulationLiquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.StorageStore at -20°C. Avoid repeated freeze-thaw cycles.Protein NameHMG-I/HMG-YGene NameHMG-I/HMG-YCellular localizationNucleus. Chromosome.PurificationThe antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.ClonalityPolyclonalObserved band3159Human Gene ID3159Human Swiss-Prot NumberHigh mobility group protein HMG-I/HMG-Y (HMG-I(Y);High mobility group AT-hook protein 1;High mobility group protein A1;High mobility group protein R)BackgroundThis gene encodes a chromatin-associated protein involved in the regulation of gene transcription,		Immunofluorescence: 1/200 - 1/1000. ELISA:
HMG-I/HMG-YAA20-60SpecificityThis antibody detects endogenous levels of human HMG-I/HMG-YFormulationLiquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.StorageStore at -20°C. Avoid repeated freeze-thaw cycles.Protein NameHMG-I/HMG-YGene NameHMGA1 HMGIYCellular localizationNucleus. Chromosome.PurificationThe antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.ClonalityPolyclonalObserved band1 mg/mlObserved band917096Alternative NamesHigh mobility group protein HMG-I/HMG-Y (HMG-I(Y);High mobility group AT-hook protein 1;High mobility group protein A1;High mobility group protein R)BackgroundThis gene encodes a chromatin-associated protein involved in the regulation of gene transcription,		1/5000. Not yet tested in other applications.
SpecificityThis antibody detects endogenous levels of human HMG-I/HMG-YFormulationLiquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.StorageStore at -20°C. Avoid repeated freeze-thaw cycles.Protein NameHMG-I/HMG-YGene NameHMGA1 HMGIYCellular localizationNucleus. Chromosome.PurificationThe antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.ClonalityPolyclonalObserved band11 mg/mlHuman Gene ID3159Human Swiss-Prot NumberP17096Alternative NamesHigh mobility group protein HMG-I/HMG-Y (HMG-I(Y);High mobility group AT-hook protein 1;High mobility group protein A1;High mobility group protein R)BackgroundThis gene encodes a chromatin-associated protein involved in the regulation of gene transcription,	Immunogen	Synthesized peptide derived from human
HMG-I/HMG-YFormulationLiquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.StorageStore at -20°C. Avoid repeated freeze-thaw cycles.Protein NameHMG-I/HMG-YGene NameHMGA1 HMGIYCellular localizationNucleus. Chromosome.PurificationThe antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.ClonalityPolyclonalConcentration1 mg/mlObserved band917096Human Gene ID3159Human Swiss-Prot NumberHigh mobility group protein HMG-I/HMG-Y (HMG-I(Y);High mobility group AT-hook protein 1;High mobility group protein A1;High mobility group protein R)BackgroundThis gene encodes a chromatin-associated protein involved in the regulation of gene transcription,		HMG-I/HMG-Y . AA20-60
FormulationLiquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.StorageStore at -20°C. Avoid repeated freeze-thaw cycles.Protein NameHMG-I/HMG-YGene NameHMGA1 HMGIYCellular localizationNucleus. Chromosome.PurificationThe antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.ClonalityPolyclonalObserved band1 mg/mlHuman Gene ID3159Human Swiss-Prot NumberP17096Alternative NamesHigh mobility group protein HMG-I/HMG-Y (HMG-I(Y);High mobility group AT-hook protein 1;High mobility group protein A1;High mobility group protein R)BackgroundThis gene encodes a chromatin-associated protein involved in the regulation of gene transcription,	Specificity	This antibody detects endogenous levels of human
Storage0.02% sodium azide.StorageStore at -20°C. Avoid repeated freeze-thaw cycles.Protein NameHMG-I/HMG-YGene NameHMGA1 HMGIYCellular localizationNucleus. Chromosome.PurificationThe antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.ClonalityPolyclonalConcentration1 mg/mlObserved band917096Human Gene ID3159Human Swiss-Prot NumberP17096Alternative NamesHigh mobility group protein HMG-I/HMG-Y (HMG-I(Y);High mobility group protein A1;High mobility group protein R)BackgroundThis gene encodes a chromatin-associated protein involved in the regulation of gene transcription,		HMG-I/HMG-Y
StorageStore at -20°C. Avoid repeated freeze-thaw cycles.Protein NameHMG-I/HMG-YGene NameHMGA1 HMGIYCellular localizationNucleus. Chromosome.PurificationThe antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.ClonalityPolyclonalConcentration1 mg/mlObserved band917096Human Gene ID3159Human Swiss-Prot NumberP17096Alternative NamesHigh mobility group protein HMG-I/HMG-Y (HMG-I(Y);High mobility group protein A1;High mobility group protein R)BackgroundThis gene encodes a chromatin-associated protein involved in the regulation of gene transcription,	Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and
Protein NameHMG-I/HMG-YGene NameHMGA1 HMGIYCellular localizationNucleus. Chromosome.PurificationThe antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.ClonalityPolyclonalConcentration1 mg/mlObserved band917096Human Gene ID3159Human Swiss-Prot NumberP17096Alternative NamesHigh mobility group protein HMG-I/HMG-Y (HMG-I(Y);High mobility group protein A1;High mobility group protein R)BackgroundThis gene encodes a chromatin-associated protein involved in the regulation of gene transcription,		0.02% sodium azide.
Gene NameHMGA1 HMGIYCellular localizationNucleus. Chromosome.PurificationThe antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.ClonalityPolyclonalConcentration1 mg/mlObserved band3159Human Gene ID3159Human Swiss-Prot NumberP17096Alternative NamesHigh mobility group protein HMG-I/HMG-Y (HMG-I(Y);High mobility group AT-hook protein 1;High mobility group protein A1;High mobility group protein R)BackgroundThis gene encodes a chromatin-associated protein involved in the regulation of gene transcription,	Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Cellular localizationNucleus. Chromosome.PurificationThe antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.ClonalityPolyclonalConcentration1 mg/mlObserved band917096Human Gene ID3159Human Swiss-Prot NumberPit7096Alternative NamesHigh mobility group protein HMG-I/HMG-Y (HMG-I(Y);High mobility group AT-hook protein 1;High mobility group protein A1;High mobility group protein R)BackgroundThis gene encodes a chromatin-associated protein involved in the regulation of gene transcription,		
PurificationThe antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.ClonalityPolyclonalConcentration1 mg/mlObserved band1Human Gene ID3159Human Swiss-Prot NumberP17096Alternative NamesHigh mobility group protein HMG-I/HMG-Y (HMG-I(Y);High mobility group AT-hook protein 1;High mobility group protein A1;High mobility group protein R)BackgroundThis gene encodes a chromatin-associated protein involved in the regulation of gene transcription,	Gene Name	HMGA1 HMGIY
Alternative NamesAlternative NamesBackgroundThis gene encodes a chromatin-associated protein		Nucleus. Chromosome.
clonalityepitope-specific immunogen.ClonalityPolyclonalConcentration1 mg/mlObserved band3159Human Gene ID3159Human Swiss-Prot NumberP17096Alternative NamesHigh mobility group protein HMG-I/HMG-Y (HMG-I(Y);High mobility group AT-hook protein 1;High mobility group protein A1;High mobility group protein R)BackgroundThis gene encodes a chromatin-associated protein involved in the regulation of gene transcription,	Purification	
ClonalityPolyclonalConcentration1 mg/mlObserved band3159Human Gene ID3159Human Swiss-Prot NumberP17096Alternative NamesHigh mobility group protein HMG-I/HMG-Y (HMG-I(Y);High mobility group AT-hook protein 1;High mobility group protein A1;High mobility group protein R)BackgroundThis gene encodes a chromatin-associated protein involved in the regulation of gene transcription,		
Concentration1 mg/mlObserved band3159Human Gene ID3159Human Swiss-Prot NumberP17096Alternative NamesHigh mobility group protein HMG-I/HMG-Y (HMG-I(Y);High mobility group AT-hook protein 1;High mobility group protein A1;High mobility group protein R)BackgroundThis gene encodes a chromatin-associated protein involved in the regulation of gene transcription,		
Observed band3159Human Gene ID3159Human Swiss-Prot NumberP17096Alternative NamesHigh mobility group protein HMG-I/HMG-Y (HMG-I(Y);High mobility group AT-hook protein 1;High mobility group protein A1;High mobility group protein R)BackgroundThis gene encodes a chromatin-associated protein involved in the regulation of gene transcription,	•	-
Human Gene ID3159Human Swiss-Prot NumberP17096Alternative NamesHigh mobility group protein HMG-I/HMG-Y (HMG-I(Y);High mobility group AT-hook protein 1;High mobility group protein A1;High mobility group protein R)BackgroundThis gene encodes a chromatin-associated protein involved in the regulation of gene transcription,		1 mg/ml
Human Swiss-Prot Number Alternative NamesP17096Alternative NamesHigh mobility group protein HMG-I/HMG-Y (HMG-I(Y);High mobility group AT-hook protein 1;High mobility group protein A1;High mobility group protein R)BackgroundThis gene encodes a chromatin-associated protein involved in the regulation of gene transcription,		
Alternative NamesHigh mobility group protein HMG-I/HMG-Y (HMG-I(Y);High mobility group AT-hook protein 1;High mobility group protein A1;High mobility group protein R)BackgroundThis gene encodes a chromatin-associated protein involved in the regulation of gene transcription,		
 (HMG-I(Y);High mobility group AT-hook protein 1;High mobility group protein A1;High mobility group protein R) Background This gene encodes a chromatin-associated protein involved in the regulation of gene transcription, 		
1;High mobility group protein A1;High mobility group protein R)BackgroundThis gene encodes a chromatin-associated protein involved in the regulation of gene transcription,	Alternative Names	
group protein R)BackgroundThis gene encodes a chromatin-associated protein involved in the regulation of gene transcription,		
BackgroundThis gene encodes a chromatin-associated protein involved in the regulation of gene transcription,		
involved in the regulation of gene transcription,	De de const	
	васкground	-
integration of retroviruses into chromosomes, and		
–	-	integration of retroviruses into chromosomes, and



+86-27-59760950

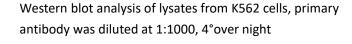
ELKbio@ELKbiotech.com

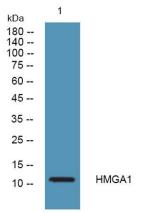
www.elkbiotech.com

23-2, No.388 Gaoxin 2nd Road, Wuhan East Lake Hi-tech Development Zone, Hubei , P.R.C

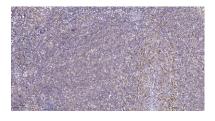


the metastatic progression of cancer cells. The encoded protein preferentially binds to the minor groove of AT-rich regions in double-stranded DNA. Multiple transcript variants encoding different isoforms have been found for this gene. Pseudogenes of this gene have been identified on multiple chromosomes. [provided by RefSeq, Jan 2016],





Immunohistochemical analysis of paraffin-embedded human tonsil. 1, Tris-EDTA,pH9.0 was used for antigen retrieval. 2 Antibody was diluted at 1:200(4° overnight.3,Secondary antibody was diluted at 1:200(room temperature, 45min).





+86-27-59760950

ELKbio@ELKbiotech.com

www.elkbiotech.com

23-2, No.388 Gaoxin 2nd Road, Wuhan East Lake Hi-tech Development Zone, Hubei , P.R.C