



KOX4 rabbit pAb

Cat No.:ES7540

For research use only

Overview

Product Name	KOX4 rabbit pAb
Host species	Rabbit
Applications	IHC;IF;ELISA
Species Cross-Reactivity	Human;Mouse
Recommended dilutions	Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.
Immunogen	The antiserum was produced against synthesized peptide derived from human ZNF7. AA range:41-90
Specificity	KOX4 Polyclonal Antibody detects endogenous levels of KOX4 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Zinc finger protein 7
Gene Name	ZNF7
Cellular localization	Nucleus .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	
Human Gene ID	7553
Human Swiss-Prot Number	P17097
Alternative Names	ZNF7; KOX4; Zinc finger protein 7; Zinc finger protein HF.16; Zinc finger protein KOX4
Background	function:May be involved in transcriptional regulation.,similarity:Belongs to the krueppel C2H2-type zinc-finger protein family.,similarity:Contains 1 KRAB domain.,similarity:Contains 15 C2H2-type zinc fingers.,tissue specificity:Ubiquitously present in

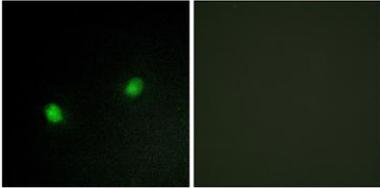




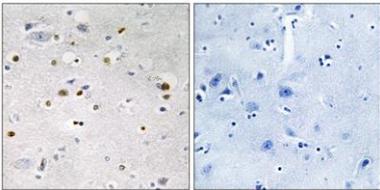
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many human cell lines of different embryological derivation.,

Immunofluorescence analysis of HeLa cells, using ZNF7 Antibody. The picture on the right is blocked with the synthesized peptide.



Immunohistochemistry analysis of paraffin-embedded human brain tissue, using ZNF7 Antibody. The picture on the right is blocked with the synthesized peptide.



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