

MKL2 rabbit pAb

Cat No.:ES9101

For research use only

Overview

Product Name	MKL2 rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Mouse
Recommended dilutions	WB 1:500-2000 ELISA 1:5000-20000
Immunogen	Synthesized peptide derived from human protein . at AA range: 500-580
Specificity	MKL2 Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20℃ . Avoid repeated freeze-thaw cycles.
Protein Name	MKL/myocardin-like protein 2 (Megakaryoblastic leukemia 2) (Myocardin-related transcription factor B) (MRTF-B)
Gene Name	MKL2 KIAA1243 MRTFB
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	119kD
Human Gene ID	57496
Human Swiss-Prot Number	Q9ULH7
Alternative Names	
Background	domain:The N-terminal region is required for nuclear localization and the C-terminal region mediates transcriptional activity.,function:Acts as a transcriptional coactivator of serum response factor (SRF). Required for skeletal myogenic differentiation.,PTM:O-glycosylated.,similarity:Contains 1 SAP domain.,similarity:Contains 3 RPEL





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repeats.,subunit:Interacts with MKL1 and SRF.,



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