MKL2 Polyclonal Antibody

Catalog No	YP-Ab-05030
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB;ELISA
Gene Name	MKL2 KIAA1243 MRTFB
Protein Name	MKL/myocardin-like protein 2 (Megakaryoblastic leukemia 2) (Myocardin-related transcription factor B) (MRTF-B)
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, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	
Observed Band	119kD
Cell Pathway	Nucleus .
Tissue Specificity	Amygdala,Brain,Cervix carcinoma,Epithelium,Medulla oblongata,Normal pituitary,Pancr
Function	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 repeats.,subunit:Interacts with MKL1 and SRF.,
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 repeats.,subunit:Interacts with MKL1 and SRF.,
matters needing attention	Avoid repeated freezing and thawing!

Usage suggestions　　This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images