



MKL2 Monoclonal Antibody

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|---------------------------|---|
| Catalog No | YP-mAb-05030 |
| Isotype | IgG |
| Reactivity | Human;Mouse |
| Applications | WB |
| 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 Monoclonal Antibody detects endogenous levels of protein. |
| Formulation | Liquid in PBS containing 50% glycerol, and 0.02% sodium azide. |
| Source | Monoclonal, Mouse,IgG |
| Purification | The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen. |
| Dilution | WB 1:500-1:2000 |
| 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., |
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**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