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Produktinformation



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Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

MKL1 monoclonal antibody, clone CL4281

Catalog Number: MAB15707

Regulatory Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against partial recombinant human MKL1.

Clone Name: CL4281

Immunogen: Recombinant protein corresponding to human MKL1.

Sequence:

EQEKRAQQPAPAPAPLGTPVKQENSFSSCQLSQQPL
GPAHPFNPSLAAPATNHIDPCAVAPGPSVVKQEAL
QPEPEVPAPQLLGPGPSLIKGVAPPTLITDSTGTH
LVLTVTNKNADSPG

Host: Mouse

Epitope: This antibody binds to an epitope located within the peptide sequence PTLITDSTGTHLVLT as determined by overlapping synthetic peptides.

Reactivity: Human

Applications: IHC-P, WB-Ce

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Liquid

Purification: Protein A purification

Isotype: IgG1

Recommend Usage: Immunohistochemistry

(Formalin/PFA-fixed paraffin-embedded sections)

(1:50-1:200)

Western Blot (1:500-1:1000)

The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide).

Storage Instruction: Store at 4°C. For long term storage store at -20°C.

Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 57591

Gene Symbol: MKL1

Gene Alias: BSAC, MAL, MRTF-A

Gene Summary: The protein encoded by this gene interacts with the transcription factor myocardin, a key regulator of smooth muscle cell differentiation. The encoded protein is predominantly nuclear and may help transduce signals from the cytoskeleton to the nucleus. This gene is involved in a specific translocation event that creates a fusion of this gene and the RNA-binding motif protein-15 gene. This translocation has been associated with acute megakaryocytic leukemia. [provided by RefSeq]