

Datasheet for ABIN7453732
anti-MKL1 antibody (AA 700-750)



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Overview

Quantity:	20 µg
Target:	MKL1
Binding Specificity:	AA 700-750
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MKL1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP), Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections) (IHC (fp))

Product Details

Purpose:	Rabbit anti-MKL1 Antibody, Affinity Purified
Immunogen:	between AA 700 and 750
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	MKL1
Alternative Name:	MKL1 (MKL1 Products)
Background:	Background: MKL1 (megakaryoblastic leukemia 1 protein) was identified as part of a t(1,22)

Target Details

translocation with RBM15 associated with acute megakaryoblastic leukemia. It is a transcriptional coactivator of serum response factor (SRF) that promotes muscle differentiation and also plays a role in promoting maturation of megakaryocytes.

Gene ID: 57591

NCBI Accession: [NP_065882](#)

UniProt: [Q969V6](#)

Application Details

Application Notes: IHC: 1:100 - 1:500. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections.

IP: 2 - 5 µg/mg lysate

WB: 1:2,000 - 1:10,000

Restrictions: For Research Use only

Handling

Concentration: 200 µg/mL

Buffer: Tris-buffered Saline containing 0.1 % BSA and 0.09 % Sodium Azide

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C

Expiry Date: 12 months