

MKL1 Antibody

Catalog No: #34018



Package Size: #34018-1 50ul #34018-2 100ul

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

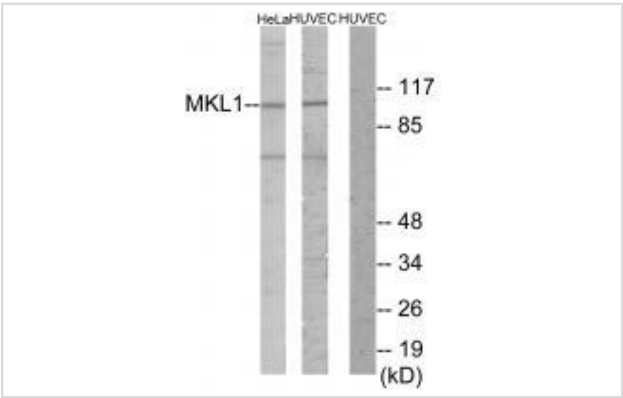
Description

Product Name	MKL1 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total MKL1 protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from N-terminal of human MKL1.
Target Name	MKL1
Other Names	Myocardin-related transcription factor A; MRTF-A; Megakaryoblastic leukemia 1 protein; Megakaryocytic acute leukemia protein;
Accession No.	Swiss-Prot: Q969V6NCBI Gene ID: 57591
Uniprot	Q969V6
GeneID	57591;
SDS-PAGE MW	99kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:500~1:3000

Images



Western blot analysis of extracts from HeLa cells and HUVEC cells, using MKL1 antibody #34018.

Background

Transcriptional coactivator of serum response factor (SRF) with the potential to modulate SRF target genes. Suppresses TNF-induced cell death by inhibiting activation of caspases; its transcriptional activity is indispensable for the antiapoptotic function. It may up-regulate antiapoptotic molecules, which in turn inhibit caspase activation. By similarity.

Ma Z., Nat. Genet. 28:220-221(2001).

Mercher T., Proc. Natl. Acad. Sci. U.S.A. 98:5776-5779(2001).

Nagase T., DNA Res. 7:65-73(2000).

Note: This product is for in vitro research use only