

Datasheet for ABIN7160104
anti-MKL1 antibody (AA 674-812)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	MKL1
Binding Specificity:	AA 674-812
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MKL1 antibody is un-conjugated
Application:	ELISA, Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant Human MKL/myocardin-like protein 1 protein (674-812AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	MKL1
Alternative Name:	MKL1 (MKL1 Products)
Background:	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

Target Details

caspases, its transcriptional activity is indispensable for the antiapoptotic function. It may up-regulate antiapoptotic molecules, which in turn inhibit caspase activation (By similarity).

Aliases: AI852829 antibody, AMKL antibody, AW743281 antibody, AW821984 antibody, Basic SAP coiled-coil transcription activator antibody, Bsac antibody, KIAA1438 antibody, Mal antibody, Megakaryoblastic leukemia 1 protein antibody, Megakaryocytic acute leukemia protein antibody, MKL (megakaryoblastic leukemia)/myocardin like 1 antibody, MKL/myocardin like protein 1 antibody, MKL/myocardin-like protein 1 antibody, Mkl1 antibody, MKL1_HUMAN antibody, MRTF A antibody, Mrtf A antibody, MRTF-A antibody, MRTFA antibody, MYOCARDIN RELATED PROTEIN antibody, Myocardin related transcription factor A antibody, Myocardin-related transcription factor A antibody

UniProt: [Q969V6](#)

Application Details

Application Notes: Recommended dilution: IF:1:50-1:200,

Restrictions: For Research Use only

Handling

Format: Liquid

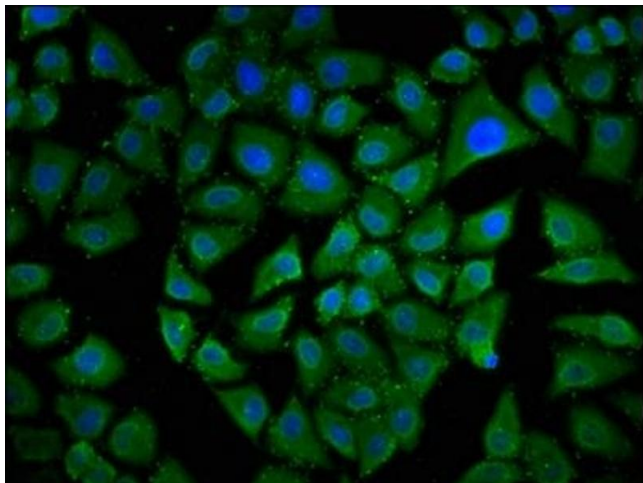
Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

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

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



Immunofluorescence

Image 1. Immunofluorescence staining of HeLa cells with ABIN7160104 at 1:133, counter-stained with DAPI. The cells were fixed in 4 % formaldehyde, permeabilized using 0.2 % Triton X-100 and blocked in 10 % normal Goat Serum. The cells were then incubated with the antibody overnight at 4 °C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).