

MICAL1 antibody [6H10]

Cat. No. GTX84126

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, IHC-P, FCM
Reactivity	Human

Package
100 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:2000
IHC-P	1:150
FCM	1:100

Not tested in other applications.

Calculated MW 118 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 1% BSA, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.71 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Full length human recombinant protein of human MICAL1 (NP_073602) produced in HEK293T cell.
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

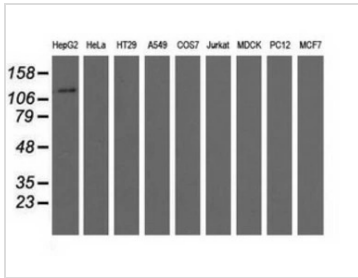
Note

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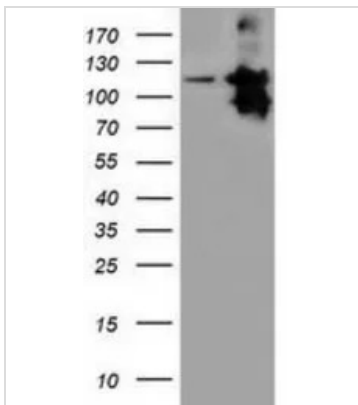


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DATA IMAGES

GTx84126 WB Image

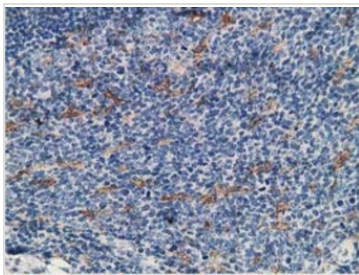
WB analysis of various cell lines using GTx84126 MICAL1 antibody [6H10].

Loading : 35 ug per lane


GTx84126 WB Image

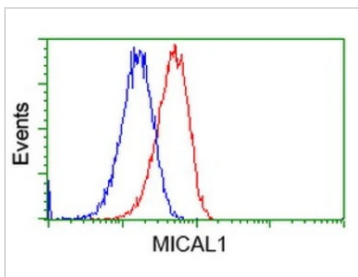
WB analysis of HEK293T cells transfected with MICAL1 plasmid (Right) or empty vector (Left) for 48 hrs using GTx84126 MICAL1 antibody [6H10].

Loading : 5 ug per lane


GTx84126 IHC-P Image

IHC-P analysis of human lymph node tissue using GTx84126 MICAL1 antibody [6H10].

Dilution : 1:150


GTx84126 FCM Image

FACS analysis of HeLa cells using GTx84126 MICAL1 antibody [6H10].

Red : Primary antibody

Blue : Negative control antibody



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