

For Research Use Only

KDM1B Monoclonal antibody

Catalog Number: 67886-1-Ig



Basic Information

Catalog Number: 67886-1-Ig	GenBank Accession Number: NM_001364614	Purification Method: Protein A purification
Size: 150ul , Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI): 221656	CloneNo.: 1E1A3
Source: Mouse	Full Name: amine oxidase (flavin containing) domain 1	Recommended Dilutions: WB 1:1000-1:6000
Isotype: IgG2b	Calculated MW: 92 kDa	
Immunogen Catalog Number: AG30672	Observed MW: 92 kDa	

Applications

Tested Applications:

FC, WB, ELISA

Species Specificity:

Human, rat, mouse

Positive Controls:

WB : HCT 116 cells, K-562 cells, C6 cells, NIH/3T3 cells,
A549 cells, HeLa cells, Jurkat cells

Background Information

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

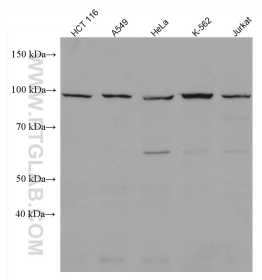
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free
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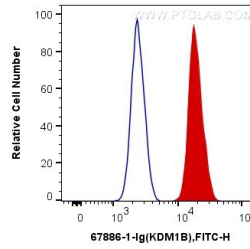
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Selected Validation Data



HCT 116 cells were subjected to SDS PAGE followed by western blot with 67886-1-Ig (KDM1B antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



1×10^6 SW 1990 cells were intracellularly stained with 0.4 μ g Anti-HUMAN KDM1B (67886-1-Ig, Clone:1E1A3) and CoraLite[®]488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L) at dilution 1:1000 (red), or 0.4 μ g Control Antibody. Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011).