

For Research Use Only

MICALL2 Polyclonal antibody

Catalog Number: 24408-1-AP

Featured Product

3 Publications



Basic Information

Catalog Number:

24408-1-AP

Size:

150ul, Concentration: 900 µg/ml by Nanodrop and 400 µg/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG19931

GenBank Accession Number:

BC037988

GeneID (NCBI):

79778

Full Name:

MICAL-like 2

Calculated MW:

904 aa, 98 kDa

Observed MW:

109 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:2000-1:16000

Applications

Tested Applications:

WB, ELISA

Cited Applications:

IF, IHC, IP, WB

Species Specificity:

human

Cited Species:

human, mouse

Positive Controls:

WB : DU 145 cells, PC-3 cells, HeLa cells

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Pushuai Wen	36307841	Cell Commun Signal	WB,IHC,IF,IP
Tianxiang Xia	38203692	Int J Mol Sci	WB,IHC
Yingying Chen	37690696	Arch Biochem Biophys	IF

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

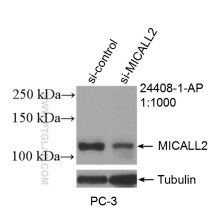
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

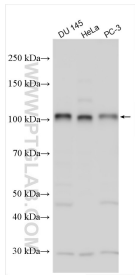
E: proteintech@ptglab.com
W: ptglab.com

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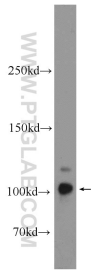
Selected Validation Data



WB result of MICALL2 antibody (24408-1-AP; 1:1000; incubated at room temperature for 1.5 hours) with sh-Control and sh-MICALL2 transfected PC-3 cells.



Various lysates were subjected to SDS PAGE followed by western blot with 24408-1-AP (MICALL2 antibody) at dilution of 1:8000 incubated at room temperature for 1.5 hours.



PC-3 cells were subjected to SDS PAGE followed by western blot with 24408-1-AP (MICALL2 Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.