

For Research Use Only

MICALL2 Polyclonal antibody

Catalog Number: 24408-1-AP

Featured Product

5 Publications



Basic Information

Catalog Number:

24408-1-AP

Size:

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

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG19931

GenBank Accession Number:

BC037988

GeneID (NCBI):

79778

UNIPROT ID:

Q8IY33

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:

WB, IHC, IF, IP, CoIP

Species Specificity:

human

Cited Species:

human, mouse

Positive Controls:

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

Notable Publications

Author	Pubmed ID	Journal	Application
Pushuai Wen	36307841	Cell Commun Signal	WB,IHC,IF,IP
Weizhen Zhao	39689763	Biochim Biophys Acta Mol Basis Dis	WB,IHC,IF,CoIP
Pushuai Wen	38729448	Biochem Pharmacol	WB,IHC,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

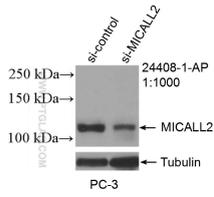
For technical support and original validation data for this product please contact:

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

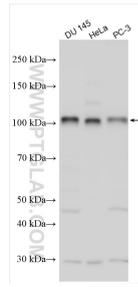
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

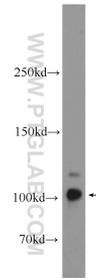
Selected Validation Data



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.