

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

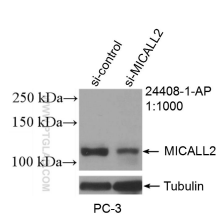
For technical support and original validation data for this product please contact:

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

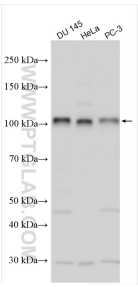
E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
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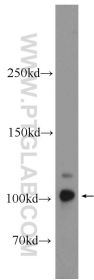
Selected Validation Data



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.