

For Research Use Only

# ROMO1 Polyclonal antibody

Catalog Number: 24200-1-AP

Featured Product

6 Publications



## Basic Information

Catalog Number:

24200-1-AP

Size:

1000 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG20368

GenBank Accession Number:

BC008488

GeneID (NCBI):

140823

UNIPROT ID:

P60602

Full Name:

reactive oxygen species modulator 1

Calculated MW:

79 aa, 8 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IHC 1:50-1:500

## Applications

Tested Applications:

WB, IHC, ELISA

Cited Applications:

WB, IF

Species Specificity:

human

Cited Species:

human, rat, pig

**Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (\*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0**

Positive Controls:

WB : HEK-293 cells,

IHC : human lung cancer tissue, human gliomas tissue

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Frank Richter	30598479	J Cell Biol	WB
Dongjie Zhou	34915903	Cell Div	WB,IF
Lingyan Gu	39414732	J Mol Neurosci	WB

## 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

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

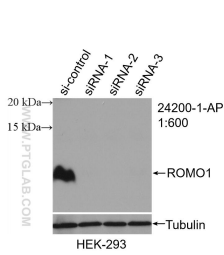
T: 4006900926

E: Proteintech-CN@ptglab.com

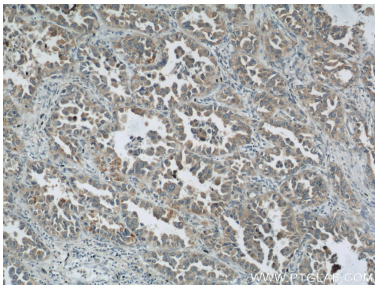
W: ptgcn.com

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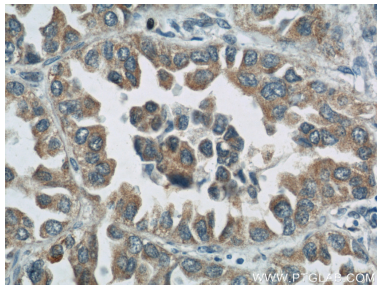
Selected Validation Data



WB result of ROMO1 antibody (24200-1-AP; 1:600; incubated at room temperature for 1.5 hours) with sh-Control and sh-ROMO1 transfected HEK-293 cells.



Immunohistochemical analysis of paraffin-embedded human lung cancer using 24200-1-AP (ROMO1 antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human lung cancer using 24200-1-AP (ROMO1 antibody) at dilution of 1:50 (under 40x lens).