

For Research Use Only

SMAD9 Polyclonal antibody

Catalog Number: 16397-1-AP

3 Publications



Basic Information

Catalog Number:

16397-1-AP

Size:

450 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG9490

GenBank Accession Number:

BC011559

GeneID (NCBI):

4093

UNIPROT ID:

O15198

Full Name:

SMAD family member 9

Calculated MW:

430 aa, 49 kDa

Observed MW:

49-55 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

Applications

Tested Applications:

WB, ELISA

Cited Applications:

WB

Species Specificity:

human, mouse, rat

Cited Species:

human, mouse

Positive Controls:

WB : HeLa cells, A549 cells, HEK-293 cells, HepG2 cells, mouse lung tissue

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Xueni Wang	32879393	Sci Rep	WB
Ping Yin	34907172	Cell Death Discov	WB
Shuning Hao	38651683	IUBMB Life	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:

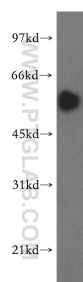
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



HeLa cells were subjected to SDS PAGE followed by western blot with 16397-1-AP (SMAD9 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.