

For Research Use Only

MEOX2 Polyclonal ANTIBODY

Catalog Number: 12449-1-AP



Basic Information

Catalog Number:
12449-1-AP

Size:
69 µg/150 µl

Source:
Rabbit

Isotype:
IgG

Purification Method:
Antigen affinity purification

Immunogen Catalog Number:
AG3086

GenBank Accession Number:
BC017021

GeneID (NCBI):
4223

Full Name:
mesenchyme homeobox 2

Calculated MW:
303aa, 33 kDa

Observed MW:
33 kDa

Recommended Dilutions:

WB 1:500-1:1000

IP 0.5-4.0 µg for IP and 1:200-1:1000 for WB

Applications

Tested Applications:
ELISA, IP, WB

Species Specificity:
human,mouse,rat

Positive Controls:

WB : human placenta tissue;

IP : human placenta tissue;

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
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Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.1% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

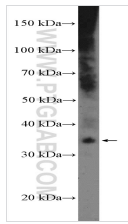
For technical support and original validation data for this product please contact:

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

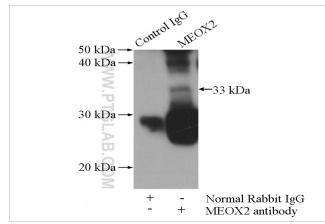
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



human placenta tissue were subjected to SDS PAGE followed by western blot with 12449-1-AP (MEOX2 Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours



IP Result of anti-MEOX2 (IP:12449-1-AP, 4ug; Detection:12449-1-AP 1:300) with human placenta tissue lysate 1520ug.