

For Research Use Only

MEOX2 Polyclonal antibody

Catalog Number: 12449-1-AP **4 Publications**



Basic Information

Catalog Number: 12449-1-AP	GenBank Accession Number: BC017021	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 900 µg/ml by Nanodrop and 460 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 4223	Recommended Dilutions: WB 1:500-1:1000
Source: Rabbit	Full Name: mesenchyme homeobox 2	IP 0.5-4.0 ug for IP and 1:200-1:1000 for WB
Isotype: IgG	Calculated MW: 303 aa, 33 kDa	
Immunogen Catalog Number: AG3086	Observed MW: 33 kDa	

Applications

Tested Applications: IP, WB, ELISA	Positive Controls:
Cited Applications: WB	WB : human placenta tissue,
Species Specificity: human, mouse, rat	IP : human placenta tissue,
Cited Species: human, rat	

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Yun Cai	35051778	Biochem Biophys Res Commun	WB
Bishi Zhao	36834919	Int J Mol Sci	WB
Liang Duan	36740146	Toxicol Appl Pharmacol	WB

Storage

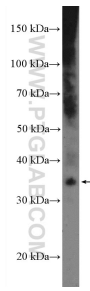
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

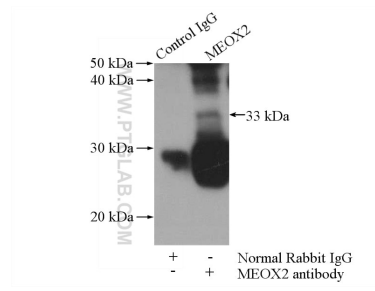
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



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.