

For Research Use Only

SHOX2 Polyclonal antibody

Catalog Number: 16366-1-AP **3 Publications**



Basic Information

Catalog Number: 16366-1-AP	GenBank Accession Number: BC008829	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 500 µg/ml by Nanodrop and 227 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 6474	Recommended Dilutions: WB 1:200-1:1000
Source: Rabbit	Full Name: short stature homeobox 2	
Isotype: IgG	Calculated MW: 355 aa, 38 kDa	
Immunogen Catalog Number: AG9156	Observed MW: 35-40 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : MCF-7 cells, Raji cells, PC-12 cells
Cited Applications: WB	
Species Specificity: human, mouse, rat	
Cited Species: human, mouse	

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Heng Zhang	36199421	Oxid Med Cell Longev	WB
Peng Ren	36118887	Front Genet	WB
Heng Zhang	37950730	Aging (Albany NY)	WB

Storage

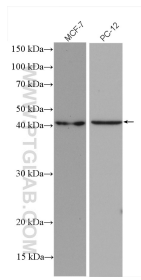
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 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

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 16366-1-AP (SHOX2 antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.