

For Research Use Only

PRM2 Polyclonal antibody

Catalog Number: 14500-1-AP

10 Publications



Basic Information

Catalog Number: 14500-1-AP	GenBank Accession Number: BC066338	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 850 µg/ml by Nanodrop and 413 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 5620	Recommended Dilutions: WB 1:200-1:1000 IHC 1:250-1:1000
Source: Rabbit	Full Name: protamine 2	
Isotype: IgG	Calculated MW: 13 kDa	
Immunogen Catalog Number: AG5952	Observed MW: 10-25 kDa	

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls:
Cited Applications: IF, IHC, WB	WB : human testis tissue,
Species Specificity: human	IHC : human testis tissue,
Cited Species: human, mouse	

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

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Zijun Peng	34741939	J Hazard Mater	IF
Maoying Zhu	33194394	PeerJ	IF
Jianhui Liu	34058501	Environ Pollut	WB

Storage

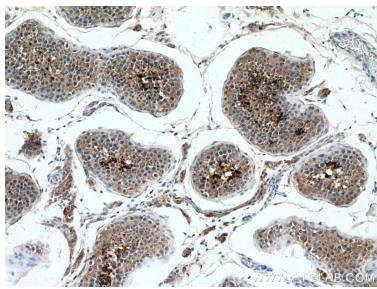
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

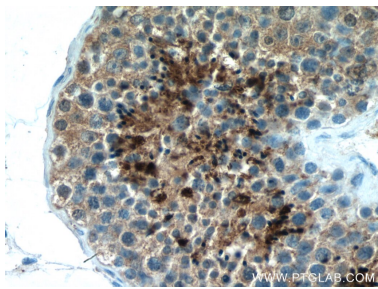
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

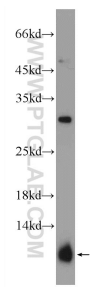
Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human testis tissue slide using 14500-1-AP (PRM2 antibody) at dilution of 1:500 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human testis tissue slide using 14500-1-AP (PRM2 antibody) at dilution of 1:500 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



human testis tissue were subjected to SDS PAGE followed by western blot with 14500-1-AP (PRM2 Antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.