

For Research Use Only

LMAN2 Polyclonal antibody

Catalog Number: 11496-1-AP



Basic Information

Catalog Number: 11496-1-AP	GenBank Accession Number: BC017263	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 350 ug/ml by Nanodrop and 193 ug/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 10960	Recommended Dilutions: WB 1:500-1:2000 IHC 1:250-1:1000
Source: Rabbit	UNIPROT ID: Q12907	
Isotype: IgG	Full Name: lectin, mannose-binding 2	
Immunogen Catalog Number: AG1966	Calculated MW: 356 aa, 40 kDa	
	Observed MW: 35-36 kDa	

Applications

Tested Applications: WB, IHC, ELISA	Positive Controls:
Species Specificity: human, mouse, rat	WB : HeLa cells, rat heart tissue
Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0	IHC : mouse testis tissue,

Storage

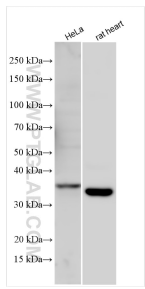
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

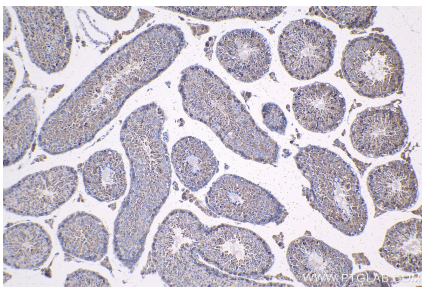
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

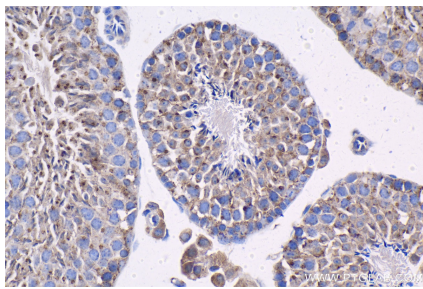
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 11496-1-AP (LMAN2 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded mouse testis tissue slide using 11496-1-AP (LMAN2 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 mouse testis tissue slide using 11496-1-AP (LMAN2 antibody) at dilution of 1:500 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).