

For Research Use Only

GID8 Polyclonal antibody

Catalog Number: 24479-1-AP **2 Publications**



Basic Information

Catalog Number: 24479-1-AP	GenBank Accession Number: BC032120	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 600 µg/ml by Nanodrop;	GeneID (NCBI): 54994	Recommended Dilutions: WB 1:500-1:2000 IHC 1:1000-1:4000
Source: Rabbit	Full Name: chromosome 20 open reading frame 11	
Isotype: IgG	Calculated MW: 228 aa, 27 kDa	
Immunogen Catalog Number: AG19751	Observed MW: 30 kDa	

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls: WB : HEK-293 cells, K-562 cells, HeLa cells, Jurkat cells, mouse brain tissue, rat brain tissue, SW480 cells, HepG2 cells IHC : mouse testis tissue,
Cited Applications: WB	
Species Specificity: human, mouse, rat	
Cited Species: human	
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
Lucia Carolina Leal-Esteban	29995892	PLoS Genet	WB
Shimaa H A Soliman	32346083	Sci Rep	WB

Storage

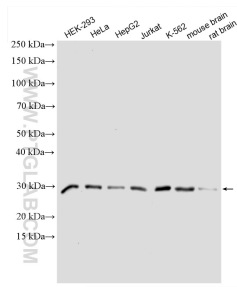
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

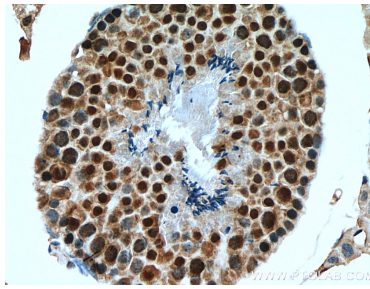
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.com

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

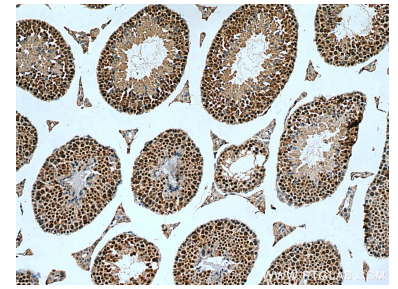
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 24479-1-AP (GID8 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded mouse testis tissue slide using 24479-1-AP (GID8 antibody) at dilution of 1:2000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded mouse testis tissue slide using 24479-1-AP (GID8 antibody) at dilution of 1:2000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).