

For Research Use Only

GID8 Polyclonal antibody

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



Basic Information

Catalog Number:

24479-1-AP

Size:

600 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG19751

GenBank Accession Number:

BC032120

GeneID (NCBI):

54994

UNIPROT ID:

Q9NWU2

Full Name:

chromosome 20 open reading frame

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Calculated MW:

228 aa, 27 kDa

Observed MW:

30 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

IHC 1:1000-1:4000

Applications

Tested Applications:

IHC, WB, ELISA

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

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,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Lucia Carolina Leal-Esteban	29995892	PLoS Genet	WB
Shimaa HA 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

For technical support and original validation data for this product please contact:

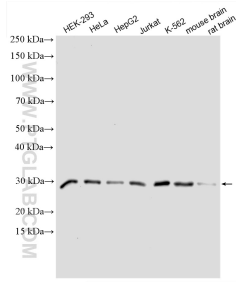
T: 4006900926

E: Proteintech-CN@ptglab.com

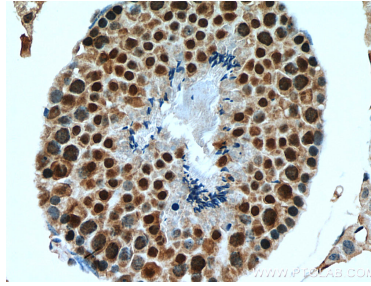
W: ptgcn.com

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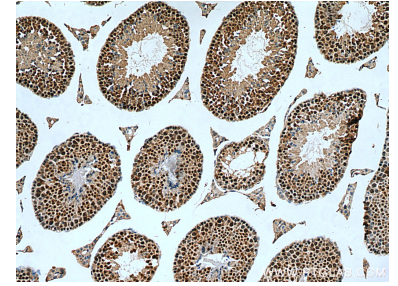
Selected Validation Data



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).