

For Research Use Only

RHBDD1 Polyclonal antibody

Catalog Number: 20869-1-AP

Featured Product

4 Publications



Basic Information

Catalog Number:

20869-1-AP

Size:

150ul, Concentration: 300 µg/ml by Nanodrop and 213 µg/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG14932

GenBank Accession Number:

BC027900

GeneID (NCBI):

84236

UNIPROT ID:

Q8TEB9

Full Name:

rhomboid domain containing 1

Calculated MW:

315 aa, 36 kDa

Observed MW:

36 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:1000-1:6000

IHC 1:50-1:500

Applications

Tested Applications:

IHC, WB, ELISA

Cited Applications:

WB

Species Specificity:

human, mouse, rat

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

Positive Controls:

WB : mouse kidney tissue, HEK-293 cells, mouse testis tissue, PC-3 cells

IHC : human testis tissue,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Xiaohui Zhang	34145213	Cell Death Dis	WB
Jiong Jiang	35442567	Environ Toxicol	WB
Koji Shibuya	35430252	J Biol Chem	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

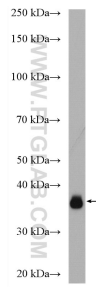
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

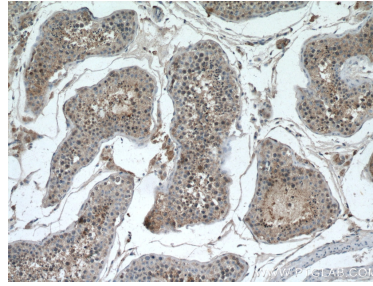
E: proteintech@ptglab.com
W: ptglab.com

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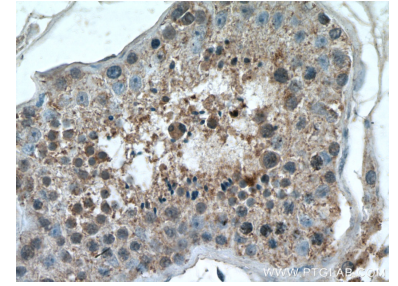
Selected Validation Data



mouse kidney tissue were subjected to SDS PAGE followed by western blot with 20869-1-AP (RHBDD1 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human testis tissue slide using 20869-1-AP (RHBDD1 antibody) at dilution of 1:100 (under 10x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human testis tissue slide using 20869-1-AP (RHBDD1 antibody) at dilution of 1:100 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).