

For Research Use Only

BTBD1 Polyclonal antibody

Catalog Number: 15859-1-AP **1 Publications**



Basic Information

Catalog Number: 15859-1-AP	GenBank Accession Number: BC028097	Purification Method: Antigen affinity purification
Size: 700 µg/ml	GeneID (NCBI): 53339	Recommended Dilutions: WB 1:500-1:1000 IHC 1:20-1:200
Source: Rabbit	UNIPROT ID: Q9HOC5	
Isotype: IgG	Full Name: BTB (POZ) domain containing 1	
Immunogen Catalog Number: AG8339	Calculated MW: 53 kDa	
	Observed MW: 53 kDa	

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls: WB : HeLa cells, IHC : human 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
Alice Meroni	36490343	Sci Adv	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:

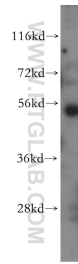
T: 4006900926

E: Proteintech-CN@ptglab.com

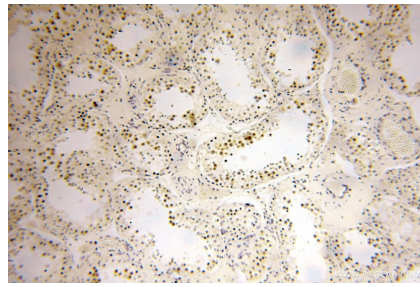
W: ptgcn.com

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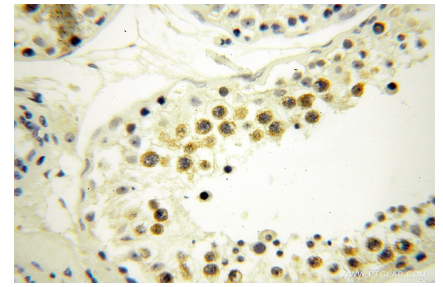
Selected Validation Data



HeLa cells were subjected to SDS PAGE followed by western blot with 15859-1-AP (BTBD1 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human testis using 15859-1-AP (BTBD1 antibody) at dilution of 1:100 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human testis using 15859-1-AP (BTBD1 antibody) at dilution of 1:100 (under 40x lens).