For Research Use Only

BTBD1 Polyclonal antibody

Catalog Number: 15859-1-AP

1 Publications



Purification Method:

WB 1:500-1:1000 IHC 1:20-1:200

Antigen affinity purification

Recommended Dilutions:

Basic Information

Catalog Number: GenBank Accession Number: 15859-1-AP BC028097

Size: GeneID (NCBI): 700 µg/ml 53339

Source: UNIPROT ID: Rabbit Q9H0C5

Isotype: Full Name:

BTB (POZ) domain containing 1

Immunogen Catalog Number:Calculated MW:AG833953 kDaObserved MW:

53 kDa

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: HeLa cells,

IHC: human testis tissue,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Alice Meroni	36490343	Sci Adv	WB

Storage

Storage:

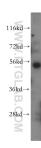
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

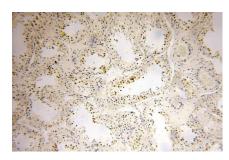
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

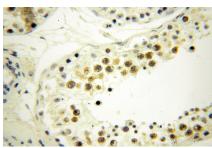
Selected Validation Data



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



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