

For Research Use Only

BTBD16 Polyclonal antibody

Catalog Number: 24733-1-AP



Basic Information

Catalog Number: 24733-1-AP	GenBank Accession Number: BC109262	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 600 ug/ml by Nanodrop and 347 ug/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 118663	Recommended Dilutions: WB 1:200-1:1000 IHC 1:50-1:500
Source: Rabbit	UNIPROT ID: Q32M84	
Isotype: IgG	Full Name: BTB (POZ) domain containing 16	
Immunogen Catalog Number: AG20672	Calculated MW: 507 aa, 59 kDa	
	Observed MW: 60 kDa	

Applications

Tested Applications: WB, IHC, ELISA	Positive Controls:
Species Specificity: human, mouse	WB : mouse testis tissue,
Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0	IHC : human kidney tissue,

Background Information

BTBD16 also named as BTB (POZ) domain containing 16 or C10orf87 is 506 amino acid protein, which one BTB domain. The molecular weight of BTBD16 is 58kDa. The function of BTBD16 protein is still non-known.

Storage

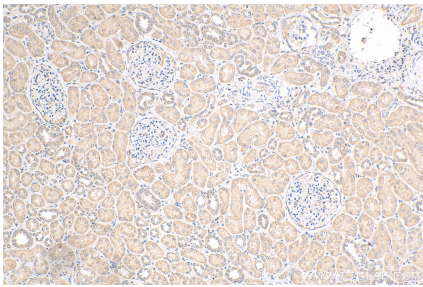
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

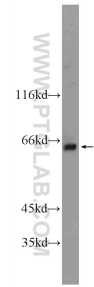
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
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Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human kidney tissue slide using 24733-1-AP (BTBD16 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



mouse testis tissue were subjected to SDS PAGE followed by western blot with 24733-1-AP (BTBD16 Antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.