

For Research Use Only

# BTBD16 Polyclonal antibody

Catalog Number: 24733-1-AP



## Basic Information

<b>Catalog Number:</b> 24733-1-AP	<b>GenBank Accession Number:</b> BC109262	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 600 µg/ml	<b>GeneID (NCBI):</b> 118663	<b>Recommended Dilutions:</b> WB 1:200-1:1000 IHC 1:50-1:500
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> Q32M84	
<b>Isotype:</b> IgG	<b>Full Name:</b> BTB (POZ) domain containing 16	
<b>Immunogen Catalog Number:</b> AG20672	<b>Calculated MW:</b> 507 aa, 59 kDa	
	<b>Observed MW:</b> 60 kDa	

## Applications

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

## 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

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

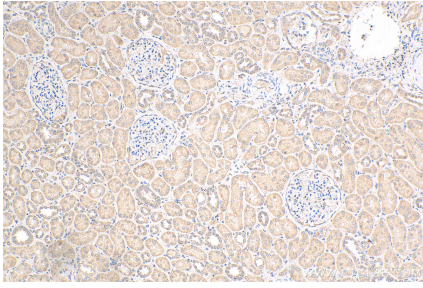
T: 4006900926

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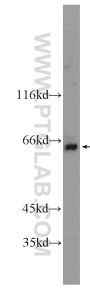
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## Selected Validation Data



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.