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## anti-BTBD6 antibody (Internal Region)

2 Images



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Overview	
Quantity:	100 μL
Target:	BTBD6
Binding Specificity:	Internal Region
Reactivity:	Human, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BTBD6 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)
Product Details	
Immunogen:	A synthesized peptide derived from human BTBD6, corresponding to a region within the internal amino acids.
Isotype:	IgG
Specificity:	BTBD6 Antibody detects endogenous levels of total BTBD6.
Predicted Reactivity:	Pig,Bovine,Horse,Sheep,Rabbit,Dog
Purification:	The antiserum was purified by peptide affinity chromatography using SulfoLink <sup>TM</sup> Coupling Resin (Thermo Fisher Scientific).
Target Details	
Target:	BTBD6

#### **Target Details**

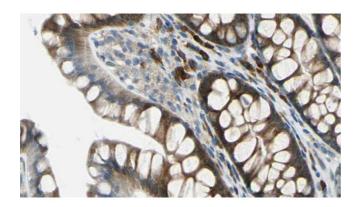
Alternative Name:	BTBD6 (BTBD6 Products)
Background:	Description: Adapter protein for the cul3 E3 ubiquitin-protein ligase complex (By similarity).  Involved in late neuronal development and muscle formation (By similarity).  Gene: BTBD6
Molecular Weight:	45kDa
Gene ID:	90135
UniProt:	Q96KE9

### **Application Details**

Application Notes:	WB 1:1000, IHC 1:200, ELISA(peptide) 1:20000-1:40000
Restrictions:	For Research Use only

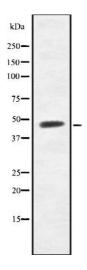
## Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20 °C. Stable for 12 months from date of receipt.
Expiry Date:	12 months



#### **Immunohistochemistry**

**Image 1.** ABIN6272259 at 1/100 staining Rat colon tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the antibody for 1.5 hours at 22°C. An HRP conjugated goat anti-rabbit antibody was used as the secondary.



#### **Western Blotting**

**Image 2.** Western blot analysis of BTBD6 using LOVO whole cell lysates