

For Research Use Only

# ABTB1 Polyclonal antibody

Catalog Number: 11095-1-AP



## Basic Information

<b>Catalog Number:</b> 11095-1-AP	<b>GenBank Accession Number:</b> BC011858	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 150ul , Concentration: 240 µg/ml by Bradford method using BSA as the standard;	<b>GeneID (NCBI):</b> 80325	
<b>Source:</b> Rabbit	<b>Full Name:</b> ankyrin repeat and BTB (POZ) domain containing 1	
<b>Isotype:</b> IgG	<b>Calculated MW:</b> 54 kDa	
<b>Immunogen Catalog Number:</b> AG1574		

## Applications

**Tested Applications:**  
ELISA

**Species Specificity:**  
human, mouse, rat

## Background Information

Proteins with a bric-à-brac, tramtrack, broad-complex/Poxvirus zinc fingers (BTB/POZ) domain are involved in a broad variety of biological processes, including DNA binding, organization of macromolecular structures and regulation of gene transcription [PMID:11959095]. BPOZ contains an N-terminal ankyrin repeat, a bipartite nuclear localization signal and two BTB/POZ domains. It may involve in the development processes [PMID:10891360]. ABTB1 exists various isoforms and range of molecular weight of isoforms is 45-54 kDa.

## 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) E: proteintech@ptglab.com W: ptglab.com

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## Selected Validation Data