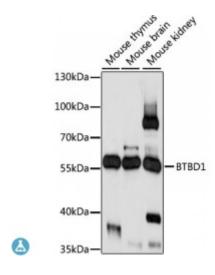
## **Anti-BTBD1 Antibody**



**Description** The C-terminus of the protein encoded by this gene binds topoisomerase I.

The N-terminus contains a proline-rich region and a BTB/POZ domain (broad-complex, Tramtrack and bric a brac/Pox virus and Zinc finger), both of which are typically involved in protein-protein interactions. Subcellularly, the protein localizes to cytoplasmic bodies. Alternative splicing results in multiple transcript variants encoding different isoforms.

Model STJ117355

**Host** Rabbit

**Reactivity** Mouse

**Applications** WB

**Immunogen** A synthetic peptide corresponding to a sequence within amino acids 400 to the

C-terminus of human BTBD1 (NP\_079514.1).

**Gene ID** 53339

Gene Symbol BTBD1

**Dilution range** WB 1:500 - 1:2000

Tissue Specificity Ubiquitous

**Purification** Affinity purification

**Note** For Research Use Only (RUO).

Protein Name BTB/POZ domain-containing protein 1 Hepatitis C virus NS5A-transactivated

protein 8 HCV NS5A-transactivated protein 8

Molecular Weight 52.771 kDa

**Clonality** Polyclonal

**Conjugation** Unconjugated

**Isotype** IgG

**Formulation** PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Storage Instruction** Store at -20C. Avoid freeze / thaw cycles.

Database Links HGNC:11200MIM:608530Reactome:R-HSA-8951664

Alternative Names BTB/POZ domain-containing protein 1 Hepatitis C virus NS5A-transactivated

protein 8 HCV NS5A-transactivated protein 8

**Function** Probable substrate-specific adapter of an E3 ubiquitin-protein ligase complex

which mediates the ubiquitination and subsequent proteasomal degradation of

target proteins,

**Cellular Localization** Cytoplasm

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