

## BTBD1 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # : H00053339-T01

規格 : [ 100 uL ]

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### Specification

**Transfected Cell Line:** 293T

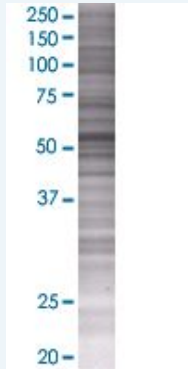
**Plasmid:** pCMV-BTBD1 full-length

**Host:** Human

**Theoretical MW (kDa):** 52.8

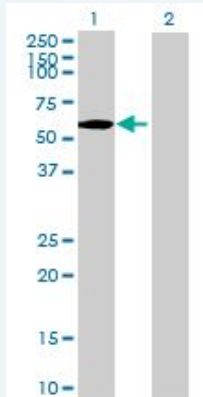
**Quality Control Testing:** Transient overexpression cell lysate was tested with Anti-BTBD1 antibody ([H00053339-B01](#)) by Western Blots.

#### SDS-PAGE Gel



BTBD1 transfected lysate.

#### Western Blot



Lane 1: BTBD1 transfected lysate ( 52.8 KDa)

Lane 2: Non-transfected lysate.

**Storage Buffer:** 1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

**Storage Instruction:** Store at -80°C. Aliquot to avoid repeated freezing and thawing.

**MSDS:**  [Download](#)

**Interspecies Antigen:** Mouse (96); Rat (96)

### Application Image

Western Blot

**Sequence:**

**Datasheet:**  [Download](#)

**Applications**

**Western Blot**

**Gene Information**

**Entrez GeneID:** [53339](#)

**GeneBank Accession#:** [NM\\_025238.3](#)

**Protein Accession#:** [NP\\_079514.1](#)

**Gene Name:** BTBD1

**Gene Alias:** C15orf1,NS5ATP8

**Gene Description:** BTB (POZ) domain containing 1

**Omim ID:** [608530](#)

**Gene Ontology:** [Hyperlink](#)

**Gene Summary:** 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. [provided by RefSeq]

**Other Designations:** BTB domain containing 1,hepatitis C virus NS5A-transactivated protein 8