

Datasheet for ABIN2781041  
**anti-BTBD2 antibody (C-Term)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µL
Target:	BTBD2
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Cow, Zebrafish (Danio rerio), Dog, Horse, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BTBD2 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Human BTBD2
Sequence:	NYTACATLKG PDSHYGTKGL RKVTHESPTT GAKTCFTFCY AAGNNNGTSV
Predicted Reactivity:	Cow: 100%, Dog: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Pig: 100%, Rat: 100%, Zebrafish: 79%
Characteristics:	This is a rabbit polyclonal antibody against BTBD2. It was validated on Western Blot.
Purification:	Affinity Purified

## Target Details

Target:	BTBD2
Alternative Name:	BTBD2 ( <a href="#">BTBD2 Products</a> )

## Target Details

Background:	<p>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.</p> <p>Alias Symbols: -</p> <p>Protein Interaction Partner: CUL3, TP53, ZNF512B, CDK2, SMAD2, KPNA2, RFWD2, COPS4, COPS3, TOP1, COPS5, COPS6, UBC, DPPA4, UBXN1, CCDC90B, RBM48, BRD7, IGSF21, UBR1, TRIM5, SETDB1, C14orf1, UNC119, CRMP1, GDF9, SMAD1, GBP2, TLE1, TGFB1, PTN, GAPDH, EEF1A1,</p> <p>Protein Size: 204</p>
Molecular Weight:	22 kDa
Gene ID:	55643
NCBI Accession:	<a href="#">NM_017797</a> , <a href="#">NP_060267</a>

## Application Details

Restrictions:	For Research Use only
---------------	-----------------------

## Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

**Image 1.** Host: Rabbit Target Name: BTBD2 Sample Type: Esophagus Tumor lysates Antibody Dilution: 1.0ug/ml