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Datasheet for ABIN885648
anti-BTBD1 antibody (AA 401-482) (HRP)

Overview

Quantity:	100 µL
Target:	BTBD1
Binding Specificity:	AA 401-482
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BTBD1 antibody is conjugated to HRP
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human BTBD1/HCV NS5A transactivated protein 8
Isotype:	IgG
Predicted Reactivity:	Human,Mouse,Rat,Dog,Cow,Sheep,Pig,Horse
Purification:	Purified by Protein A.

Target Details

Target:	BTBD1
Alternative Name:	HCV NS5A transactivated protein 8 (BTBD1 Products)

Target Details

Background: Synonyms: BTB POZ domain containing 1, BTB domain containing 1, BTB/POZ domain containing protein 1, BTBD 1, C15orf1, HCV NS5A transactivated protein 8, Hepatitis C virus NS5A transactivated protein 8, NS5ATP8, BTBD1_HUMAN.

Background: BTBD1 contains a proline-rich region and a BTB/POZ domain which are typically involved in protein-protein interactions. The C-terminus of BTBD1 binds topoisomerase I and BTBD1 also interacts with TRIM5 isoform Delta. BTBD1 localizes to cytoplasmic bodies and is essential for myogenic differentiation.

Gene ID: 53339

Application Details

Application Notes: WB 1:300-5000
IHC-P 1:200-400
IHC-F 1:100-500

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Handling Advice: Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.

Storage: -20 °C

Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

Expiry Date: 12 months
