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Datasheet for ABIN762320
anti-RHOBTB1 antibody (AA 151-250) (HRP)

Overview

Quantity:	100 µL
Target:	RHOBTB1
Binding Specificity:	AA 151-250
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RHOBTB1 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 RHOBTB1
Isotype:	IgG
Specificity:	84.6 % sequence similarity to RHOBTB2
Predicted Reactivity:	Human,Mouse,Rat,Cow,Sheep,Horse,Chicken,Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	RHOBTB1
Alternative Name:	RHOBTB1 (RHOBTB1 Products)

Target Details

Background:	Synonyms: Rho related BTB domain containing 1, Rho related BTB domain containing protein 1, RHBT1_HUMAN. Background: RHOBTB1 is a member of the Rho family of the small GTPase superfamily. Is made of a GTPase domain, a proline-rich region, a tandem of 2 BTB (broad complex, tramtrack, and bric-a-brac) domains, and a conserved C-terminal region. Plays a role in small GTPase-mediated signal transduction and the organization of the actin filament system.
Gene ID:	9886

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