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Datasheet for ABIN1387965 anti-TRIM7 antibody



Overview

Quantity:	100 µL
Target:	TRIM7
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TRIM7 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human TRIM7
Isotype:	lgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Purified by Protein A.

Target Details

Target:	TRIM7
Alternative Name:	TRIM7 (TRIM7 Products)
Background:	Synonyms: Glycogenin-interacting protein, GNIP, RING finger protein 90, RNF90, TRIM7, TRIM7_HUMAN, Tripartite Mot Containing 7, Tripartite mot protein TRIM 7, Tripartite mot-
	containing protein 7.

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	Background: The tripartite motif (TRIM) family of proteins are characterized by a conserved TRIM domain that includes a coiled-coil region, a B-box type zinc finger, one RING finger and three zinc-binding domains. TRIM7 (tripartite motif-containing 7), also known as RNF90 or GNIP, is a 511 amino acid protein that belongs to the TRIM family and contains one RING-type zinc finger, one B box-type zinc finger and one SPRY domain. Expressed in placenta and skeletal muscle and present at lower levels in brain, heart and pancreas, TRIM7 localizes to both the cytoplasm and the nucleus where it exists as dimers and is thought to participate in
	the initiation of glycogen synthesis. Multiple isoforms of TRIM7 exist due to alternative splicing events.
Gene ID:	81786
Application Details	
Application Notes:	WB 1:300-5000 IHC-P 1:200-400 IF(IHC-P) 1:50-200
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	1 μg/μL
Buffer:	0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % 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.
Storage:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months

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