

Datasheet for ABIN925891 **anti-TRIM23 antibody (C-Term)**



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1 Image

Overview

Quantity:	100 µg
Target:	TRIM23
Binding Specificity:	C-Term
Reactivity:	Human, Rat, Mouse, Dog, Zebrafish (Danio rerio), Chicken, Xenopus laevis
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TRIM23 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	TRIM23 antibody was raised in rabbit using the C terminal of TRIM23 as the immunogen
Cross-Reactivity:	Mouse (Murine), Rat (Rattus), Dog (Canine), Chicken, Frog, Zebrafish (Brachydanio rerio)

Target Details

Target:	TRIM23
Alternative Name:	TRIM23 (TRIM23 Products)
Background:	TRIM23 is a member of the tripartite motif (TRIM) family. The TRIM motif includes three zinc-binding domains, a RING, a B-box type 1 and a B-box type 2, and a coiled-coil region. This protein is also a member of the ADP ribosylation factor family of guanine nucleotide-binding family of proteins. Its carboxy terminus contains an ADP-ribosylation factor domain and a guanine nucleotide binding site, while the amino terminus contains a GTPase activating protein

Target Details

domain which acts on the guanine nucleotide binding site. The protein localizes to lysosomes and the Golgi apparatus. It plays a role in the formation of intracellular transport vesicles, their movement from one compartment to another, and phospholipase D activation. Synonyms: Polyclonal TRIM23 antibody, Anti-TRIM23 antibody, tripartite motif-containing 23 antibody.

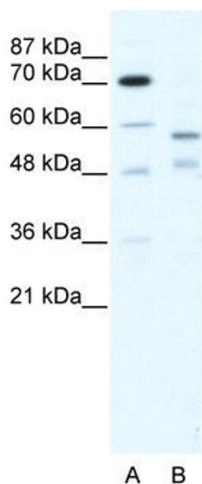
Application Details

Application Notes:	WB: 5 µg/mL Optimal conditions should be determined by the investigator.
Comment:	TRIM23 Blocking Peptide, catalog no. 33R-7981, is also available for use as a blocking control in assays to test for specificity of this TRIM23 antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Concentration:	Lot specific
Buffer:	Lyophilized powder. Add 100 µL of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 °C, following reconstitution, aliquot and store at -20 °C.

Images



Western Blotting

Image 1. TRIM23 antibody (20R-1190) used at 0.2-1 µg/ml to detect target protein.