



Catalog: OM294018

Scan to get more validated information



TRIM23 Antibody

Catalog: OM294018

☐ 100ug

Product profile

Product name	TRIM23 Antibody
Antibody Type	Primary Antibodies
Product description	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 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. Three alternatively spliced transcript variants for this gene have been described. ¹) Vichi, A., et al., (2005) Proc. Natl. Acad. Sci. U.S.A. 102 (6), 1945-1950.
Immunogen	Antibody produced in rabbits immunized with a synthetic peptide corresponding a region of human TRIM 23.

Key Feature

Clonality	Polyclonal
Host Species	Rabbit
Tested Applications	ELISA ,WB
Species Reactivity	Dog Human Mouse Rat
Concentration	1 mg/ml
Purification	Protein A

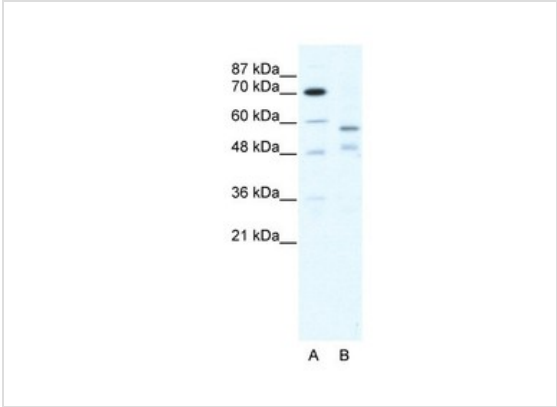
Target Information

Gene Symbol	TRIM23
Alternative Names	TRIM23, ARD1, ARFD1, RNF46
Molecular Weight(MW)	61 kDa, 64 kDa, 64 kDa

Database Links

Entrez Gene	373
Protein Accession	NP_150231

Application



Application
Antibody used in WB on Human HepG2 at 5.0 ug/ml.

Positive Control	1) Cat. No. 1211 - HepG2 Cell Lysate
Application Notes	TRIM23 antibody can be used for detection of TRIM23 by ELISA at 1:62500. TRIM23 antibody can be used for detection of TRIM23 by western blot at 5 µg/mL, and HRP conjugated secondary antibody should be diluted 1:50,000 - 100,000.:

Additional Information

Form	Liquid
Storage Instructions	For short periods of storage (days) store at 4 °C. For longer periods of storage, store TRIM23 antibody at -20 °C. As with any antibody avoid repeat freeze-thaw cycles.
Storage Buffer	IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt
Note	The product is for research use only,not for use in diagnostic or therapeutic procedures.

OmnimAbs.com

order@Omnimabs.com
506 N. GARFIELD AVE #210 ALHAMBRA, CA 91801
This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt