

TRIM23 Rabbit Polyclonal Antibody

Catalog No: #55479

Package Size: #55479-1 50ul #55479-2 100ul

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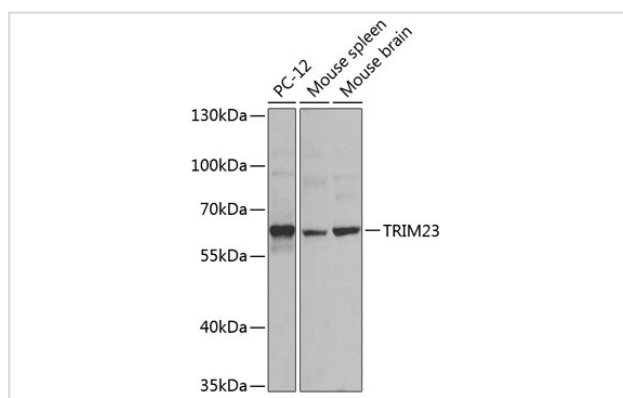
Description

Product Name	TRIM23 Rabbit Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IF
Species Reactivity	Human,Mouse,Rat
Immunogen Description	Recombinant fusion protein of human TRIM23 (NP_001647.1).
Conjugates	Unconjugated
Other Names	TRIM23;ARD1;ARFD1;RNF46
Accession No.	Swiss Prot:P36406GenelD:373
Calculated MW	61kDa/63kDa/64kDa
SDS-PAGE MW	64kDa
Formulation	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

Application Details

WB □ 1:500 - 1:2000 IF □ 1:50 - 1:200

Images



Western blot analysis of extracts of various cell lines, using TRIM23 at 1:1000 dilution.

Background

The protein encoded by this gene 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.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.