Recombinant Human TRIM23

Catalog No: #GP12117

Package Size: #GP12117-1 100ug



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

Description

Product Name	Recombinant Human TRIM23
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 1-200 amino acids of human TRIM23
Target Name	tripartite motif containing 23
Other Names	ARD1; ARFD1; RNF46
Accession No.	Swissprot:P36406Gene Accession:BC022510
Uniprot	P36406
GenelD	373;
Storage	-20~-80°C, pH 7.6 PBS

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 phopholipase D activation. Three alternatively spliced transcript variants for this gene have been described.

References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

Note: This product is for in vitro research use only