Leader in Biomolecular Solutions for Life Science



Catalog No.: A15142 1 Publications



Basic Information

Observed MW 45kDa

Calculated MW 39kDa/43kDa

Category Primary antibody

Applications WB

Cross-Reactivity Human, Mouse

Recommended Dilutions

1:500 - 1:2000

Background

This gene encodes a multi-pass membrane protein that is part of the mammalian endoplasmic reticulum. The encoded protein influences glycosylation and facilitates the translocation of secretory proteins across the endoplasmic reticulum membrane by regulating which domains of the nascent polypeptide chain are visible to the cytosol during a translocational pause.

Immunogen Information

WB

Gene ID 23471

Swiss Prot Q15629

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 305-374 of human TRAM1 (NP_055109.1).

Synonyms

TRAM1;PNAS8;TRAM;TRAMP

Product Information

 www.abclonal.com

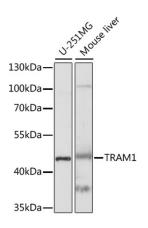
lsotype IgG Purification Affinity purification

Storage

Source

Rabbit

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.



Western blot analysis of extracts of various cell lines, using TRAM1 antibody (A15142) at 1:1000 dilution.

Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25ug per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 10s.