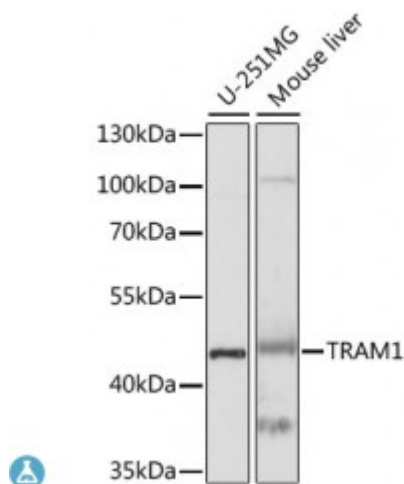


Anti-TRAM1 Antibody



Description

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.

Model	STJ117336
Host	Rabbit
Reactivity	Human, Mouse
Applications	WB
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 305-374 of human TRAM1 (NP_055109.1).
Gene ID	23471
Gene Symbol	TRAM1
Dilution range	WB 1:500 - 1:2000
Purification	Affinity purification
Note	For Research Use Only (RUO).
Protein Name	Translocating chain-associated membrane protein 1
Molecular Weight	43.072 kDa
Clonality	Polyclonal
Conjugation	Unconjugated

Isotype	IgG
Formulation	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Storage Instruction	Store at -20C. Avoid freeze / thaw cycles.
Database Links	HGNC:20568OMIM:605190Reactome:R-HSA-1799339
Alternative Names	Translocating chain-associated membrane protein 1
Function	Stimulatory or required for the translocation of secretory proteins across the ER membrane
Cellular Localization	Endoplasmic reticulum membrane

St John's Laboratory Ltd

F +44 (0)207 681 2580

T +44 (0)208 223 3081

W <http://www.stjohnslabs.com/>

E info@stjohnslabs.com