

Product datasheet for TA341903

TRAM2 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-TRAM2 antibody: synthetic peptide directed towards the N terminal

of human TRAM2. Synthetic peptide located within the following region:

MFEVTAKTAFLFILPQYNISVPTADSETVHYHYGPKDLVTILFYIFITII

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Concentration: lot specific

Conjugation: Unconjugated

Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 43 kDa

Gene Name: translocation associated membrane protein 2

Database Link: NP 036420

Entrez Gene 9697 Human

Q15035

Background: TRAM2 is a component of The translocon, a gated macromolecular channel that controls The

posttranslational processing of nascent secretory and membrane proteins at The

endoplasmic reticulum (ER) membrane. [supplied by OMIM, Jul 2004]. ##Evidence-Data-START## Transcript exon combination :: BC028121.1, D31762.1 [ECO:0000332] RNAseq introns :: mixed/partial sample support ERS025081, ERS025082 [ECO:0000350] ##Evidence-

Data-END## COMPLETENESS: complete onThe 3' end.



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Synonyms: KIAA0057

Note: Immunogen Sequence Homology: Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%;

Dog: 93%; Rat: 93%; Pig: 92%; Bovine: 86%; Guinea pig: 86%

Protein Families: Transmembrane

Product images:



WB Suggested Anti-TRAM2 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 62500; Positive

Control: Human Placenta