

Product datasheet for TA332165

OriGene Technologies, Inc.

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TICAM2 (TMED7-TICAM2) 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-TIRAP3 Antibody is: synthetic peptide directed towards the middle

region of Human TIRAP3. Synthetic peptide located within the following region:

FRLREAQGRSRAEDLNTRVAYWHSVDTSPGYHESDSKKSEDLSLCNVAEH

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.

Purification: Affinity Purified

Conjugation: Unconjugated

Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 44 kDa

Gene Name: TMED7-TICAM2 readthrough

Database Link: NP 001157940

Entrez Gene 100302736 Human

Q86XR7

Background: This locus represents naturally occurring read-through transcription between the neighboring

transmembrane emp24 protein transport domain containing 7 (TMED7) and toll-like receptor adaptor molecule 2 (TICAM2) genes. Alternative splicing results in multiple transcript variants, one of which encodes a fusion protein that shares sequence identity with the products of each individual gene. This fusion product functions to negatively regulate the adaptor MyD88-

independent toll-like receptor 4 pathway.



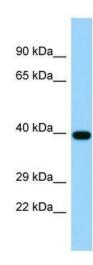


Synonyms: TAG

Note: Immunogen sequence homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human:

100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Zebrafish: 100%; Guinea pig: 100%

Product images:



Host: Rabbit; Target Name: TIRAP3; Sample Tissue: RPMI-8226 whole cell lysates; Antibody

Dilution: 1.0ug/ml