

Product datasheet for TA361890

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OriGene Technologies, Inc.

TREM1 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Rabbit

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the middle region of Human TREM1

Specificity: Expected reactivity: Human

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

Purification:Affinity purifiedConjugation:Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 26 kDa

Gene Name: triggering receptor expressed on myeloid cells 1

Database Link: NP 001229518.1

Entrez Gene 54210 Human

Q9NP99

Background: This gene encodes a receptor belonging to the lg superfamily that is expressed on myeloid

cells. This protein amplifies neutrophil and monocyte-mediated inflammatory responses triggered by bacterial and fungal infections by stimulating release of pro-inflammatory chemokines and cytokines, as well as increased surface expression of cell activation markers. Alternatively spliced transcript variants encoding different isoforms have been noted for this

gene.

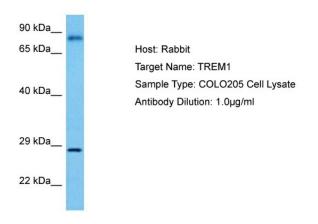
Synonyms: TREM-1





Protein Families: Druggable Genome, Secreted Protein, Transmembrane

Product images:



Host: Rabbit Target Name: TREM1

Sample Tissue: Human COLO205 Whole Cell

lysates

Antibody Dilution: 1ug/ml