

## OriGene Technologies, Inc.

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## Product datasheet for TA361889

## **TREM1 Rabbit Polyclonal Antibody**

## **Product data:**

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the middle terminal 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 purified
Conjugation:	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:	<u>NP_001229518.1</u> <u>Entrez Gene 54210 Human</u> <u>Q9NP99</u>
Background:	This gene encodes a receptor belonging to the Ig 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.



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	TREM1 Rabbit Polyclonal Antibody – TA361889
Synonyms:	TREM-1
Protein Families	Druggable Genome, Secreted Protein, Transmembrane
Product ima	es:
	0 kDa
	5 kDa Host: Rabbit
	Target Name: TREM1

Host: Rabbit

lysates

Target Name: TREM1

Antibody Dilution: 1ug/ml

Sample Tissue: Human Mesenchymoma Tumor

Sample Type: Mesenchymoma Tumor Lysate

Antibody Dilution: 1.0µg/ml

40 kDa\_

29 kDa\_

22 kDa\_

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