

Rabbit TCIM Polyclonal Antibody | anti-TCIM antibody

TCIM Antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA201316	Rabbit	Tested: Human Predicted: Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat	Western Blot

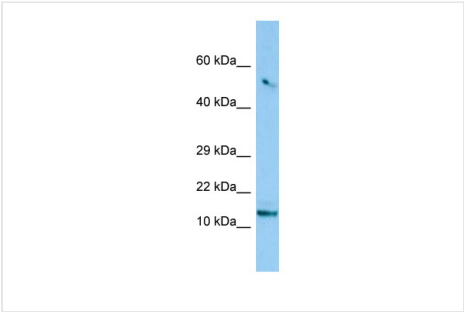
PRODUCT SYNONYMS

TCIM; Polyclonal Antibody; TCIM Antibody - N-terminal region; anti-TCIM antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Tested: Human Predicted: Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration	0.5 mg/ml (varies by lot)
Sequence	Synthetic peptide located within the following region: TA SRKKAVGNIF ENTQESLER LFRNSGDKKA EERAKIIFAI DQDVEEKT
Sequence Length	106
Applicable Applications for anti-TCIM antibody	WB (Western Blot)
Predicted Homology Based on Immunogen Sequence	Cow: 100%; Dog: 93%; Guinea Pig: 100%; Horse: 93%; Human: 100%; Mouse: 100%; Rabbit: 92%; Rat: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the N-terminal region of Human C8orf4
Protein Size (#AA)	106 Amino Acids
Protein Interactions	ELAVL1; UBC
Blocking Peptide	For anti-TCIM antibody is
Preparation and 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.

IMAGES



WB (Western Blot)
WB Suggested Anti-C8orf4 Antibody Titration: 1.0 ug/ml Positive Control: 293T Whole Cell

ADDITIONAL INFORMATION

Related Product Information for anti-TCIM antibody	This is a rabbit polyclonal antibody against C8orf4. It was validated on Western Blot Target Description: This gene encodes a small, monomeric, predominantly unstructured protein that functions as a positive regulator of the Wnt/beta-catenin signaling pathway. This protein interacts with a repressor of beta-catenin mediated transcription at nuclear speckles. It is thought to competitively block interactions of the repressor with beta-catenin, resulting in up-regulation of beta-catenin target genes. The encoded protein may also play a role in the NF-kappaB and ERK1/2 signaling pathways. Expression of this gene may play a role in the proliferation of several types of cancer including thyroid cancer, breast cancer and hematological malignancies.
Product Categories/Family for anti-TCIM antibody	Polyclonal; Cancer; Signal Transduction; Disease Related

NCBI AND UNIPROT INFORMATION

NCBI GI #	9910148
NCBI GeneID	56892
NCBI Accession #	NP_064515
NCBI GenBank Nucleotide #	NM_020130
UniProt Accession #	Q9NR00
Molecular Weight	12kDa
NCBI Official Full Name	transcriptional and immune response regulator
NCBI Official Synonym Full Names	transcriptional and immune response regulator
NCBI Official Symbol	TCIM
NCBI Official Synonym Symbols	TC1; TC-1; C8orf4
NCBI Protein Information	transcriptional and immune response regulator
UniProt Protein Name	Uncharacterized protein C8orf4
UniProt Gene Name	C8orf4
UniProt Synonym Gene Names	TC1; TC-1
UniProt Entry Name	CH004_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

