

Rabbit anti-Human TACI Polyclonal Antibody | anti-TNFRSF13B antibody

TACI Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA40307	Rabbit	Human	Immunocytochemistry, Western Blot, ELISA

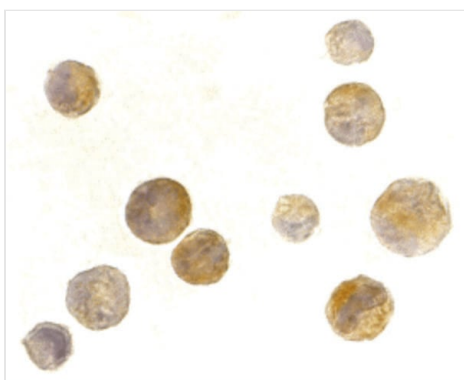
PRODUCT SYNONYMS

TACI; Polyclonal Antibody; TACI Antibody; CVID; RYZN; CD267; CVID2; TNFRSF14B; Tumor necrosis factor receptor superfamily member 13B; Transmembrane activator and CAML interactor; tumor necrosis factor receptor superfamily; member 13B; anti-TNFRSF13B antibody

PRODUCT SPECIFICATIONS

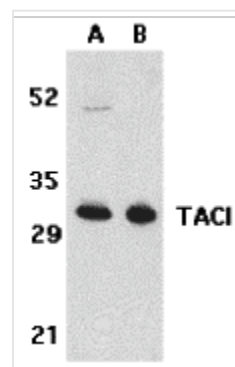
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	TACI Antibody is affinity chromatography purified via peptide column.
Form/Format	Liquid ; TACI Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1mg/mL (varies by lot)
Sequence Length	293
Applicable Applications for anti-TNFRSF13B antibody	ICC (Immunocytochemistry), WB (Western Blot), ELISA
Immunogen	TACI antibody was raised against a synthetic peptide mapping at the amino terminus of human TACI. The immunogen is located within the first 50 amino acids of TACI.
Preparation and Storage	TACI antibody can be stored at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures

IMAGES



ICC (Immunocytochemistry)

TACI Antibody -2Immunocytochemistry of TACI in K562 cells with TACI antibody at 2 µg/mL.



WB (Western Blot)

TACI Antibody -1Western blot analysis of TACI in K562 (A) and U937 (B) cell lysates with TACI antibody at 5 µg/mL.

ADDITIONAL INFORMATION

Related Product Information for anti-TNFRSF13B antibody	TACI Antibody: Members in the TNF superfamily regulate immune responses and induce apoptosis. Two novel members in the TNF family were recently identified and designated BAFF/BLyS/TALL-1/THANK/zTNF4 and April/TALL-2, respectively. BAFF was characterized as a B cell activator since it induced B cell proliferation and immunoglobulin secretion. April regulates immunological and non-immunological cell growth. Three receptors, BCMA, TACI, and BAFF-R, for BAFF and April were recently identified. TACI, like BCMA, binds BAFF and April. TACI and its ligands regulate humoral immune responses, activate NF- κ B and c-jun N-terminal kinase, and are involved in B cell associated autoimmune diseases.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	6912694
NCBI GeneID	23495
NCBI Accession #	NP_036584
NCBI GenBank Nucleotide #	NM_012452.2
UniProt Accession #	O14836; Q32LX4; Q7Z6F5; B2R8B0; B7Z6V8
NCBI Official Full Name	tumor necrosis factor receptor superfamily member 13B
NCBI Official Synonym Full Names	tumor necrosis factor receptor superfamily, member 13B
NCBI Official Symbol	TNFRSF13B
NCBI Official Synonym Symbols	CVID; RYZN; TACI; CD267; CVID2; IGAD2; TNFRSF14B
NCBI Protein Information	tumor necrosis factor receptor superfamily member 13B; tumor necrosis factor receptor 13B; transmembrane activator and CAML interactor
UniProt Protein Name	Tumor necrosis factor receptor superfamily member 13B
UniProt Gene Name	TNFRSF13B
UniProt Synonym Gene Names	TACI
UniProt Entry Name	TR13B_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.