

TNFRSF13B / TACI Antibody (N-Terminus)
Rabbit Polyclonal Antibody
Catalog # ALS11496**Specification**

TNFRSF13B / TACI Antibody (N-Terminus) - Product Information

Application	ICC, WB, IHC
Primary Accession	O14836
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	32kDa KDa

TNFRSF13B / TACI Antibody (N-Terminus) - Additional Information**Gene ID** 23495**Other Names**

Tumor necrosis factor receptor superfamily member 13B, Transmembrane activator and CAML interactor, CD267, TNFRSF13B, TACI

Target/Specificity

synthetic peptide mapping at the amino terminus of human TACI

Reconstitution & Storage

Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles. Store undiluted.

Precautions

TNFRSF13B / TACI Antibody (N-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

TNFRSF13B / TACI Antibody (N-Terminus) - Protein Information**Name** TNFRSF13B**Synonyms** TACI**Function**

Receptor for TNFSF13/APRIL and TNFSF13B/TALL1/BAFF/BLYS that binds both ligands with similar high affinity. Mediates calcineurin- dependent activation of NF-AT, as well as activation of NF-kappa-B and AP-1. Involved in the stimulation of B- and T-cell function and the regulation of humoral immunity.

Cellular Location

Membrane; Single-pass type III membrane protein.

Tissue Location

Highly expressed in spleen, thymus, small intestine and peripheral blood leukocytes. Expressed in

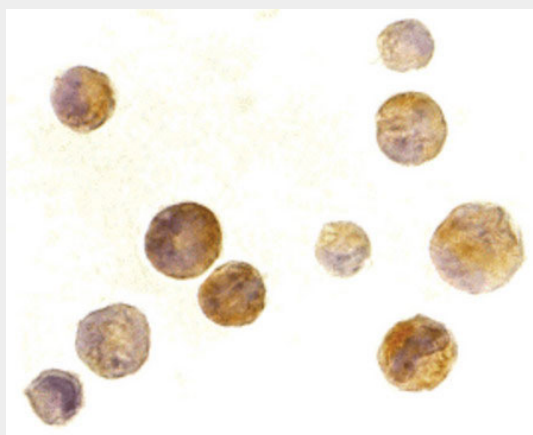
resting B-cells and activated T-cells, but not in resting T-cells

TNFRSF13B / TACI Antibody (N-Terminus) - Protocols

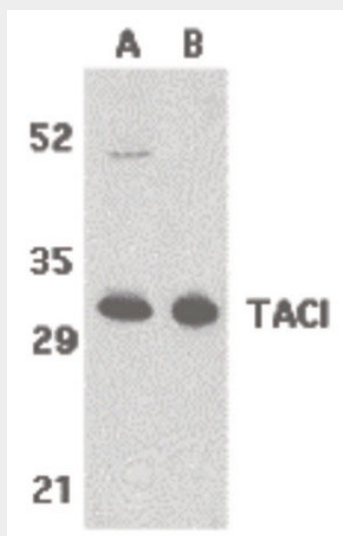
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

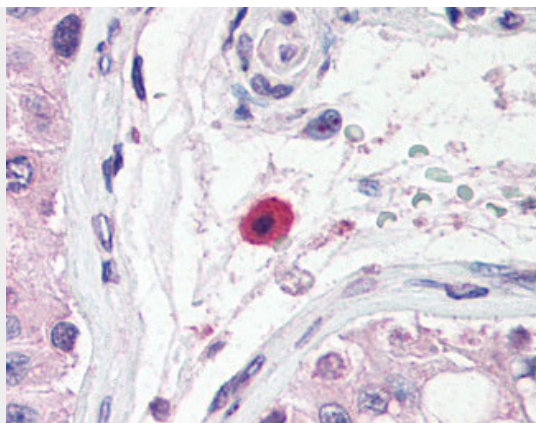
TNFRSF13B / TACI Antibody (N-Terminus) - Images



Immunocytochemistry of TACI in K562 cells with TACI antibody at 2 ug/ml.



Western blot of TACI in K562 (A) and U937 (B) cell lysates with TACI antibody at 5 ug/ml.



Anti-TACI antibody IHC of human testis, mast cell.

TNFRSF13B / TACI Antibody (N-Terminus) - Background

Receptor for TNFSF13/APRIL and TNFSF13B/TALL1/BAFF/BLYS that binds both ligands with similar high affinity. Mediates calcineurin-dependent activation of NF-AT, as well as activation of NF-kappa-B and AP-1. Involved in the stimulation of B- and T- cell function and the regulation of humoral immunity.

TNFRSF13B / TACI Antibody (N-Terminus) - References

- von Buelow G.-U.,et al.Science 278:138-141(1997).
- Zhou G.,et al.Submitted (MAY-2003) to the EMBL/GenBank/DDBJ databases.
- Ota T.,et al.Nat. Genet. 36:40-45(2004).
- Mural R.J.,et al.Submitted (SEP-2005) to the EMBL/GenBank/DDBJ databases.
- Wu Y.,et al.J. Biol. Chem. 275:35478-35485(2000).