

TNFRSF13B antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI14999**Specification**

TNFRSF13B antibody - N-terminal region - Product Information

Application	WB
Primary Accession	O14836
Other Accession	NM_012452 , NP_036584
Reactivity	Human, Mouse, Rat, Horse, Bovine, Guinea Pig, Dog
Predicted	Human, Rat, Horse, Bovine, Guinea Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	32kDa KDa

TNFRSF13B antibody - N-terminal region - Additional Information**Gene ID** 23495**Alias Symbol** CD267, CVID, FLJ39942, MGC133214, MGC39952, TACI, TNFRSF14B, CVID2**Other Names**

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

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-TNFRSF13B antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

TNFRSF13B antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

TNFRSF13B antibody - N-terminal region - 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.

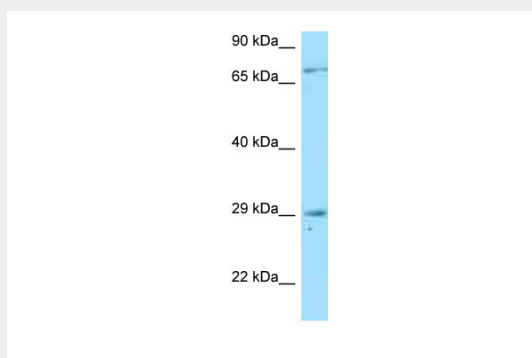
Tissue Location

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 antibody - N-terminal region - 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 antibody - N-terminal region - Images

WB Suggested Anti-TNFRSF13B Antibody Titration: 1.0 µg/ml
Positive Control: THP-1 Whole Cell

TNFRSF13B antibody - N-terminal region - 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).