

TNFSF13B monoclonal antibody, clone 4.62

Catalog # MAB16092 Size 100 ug

Specification

Product Description	Rat monoclonal antibody raised against human TNFSF13B.
Immunogen	HA-tagged human TNFSF13B.
Host	Rat
Reactivity	Human
Form	Liquid
Purification	>95% (SDS-PAGE)
Isotype	IgG2a
Recommend Usage	ELISA (as a detection antibody) Inhibition Assay Immunoprecipitation (1:200) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (10% glycerol, 0.02% sodium azide).
Storage Instruction	For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Immunoprecipitation
- Enzyme-linked Immunoabsorbent Assay
- Inhibition Assay

Gene Info — TNFSF13B

Entrez GeneID [10673](#)

Protein Accession# [Q9Y275](#)

Gene Name TNFSF13B

Gene Alias BAFF, BLYS, CD257, DTL, TALL-1, TALL1, THANK, TNFSF20, ZTNF4

Gene Description tumor necrosis factor (ligand) superfamily, member 13b

Omim ID [603969](#)

Gene Ontology [Hyperlink](#)

Gene Summary The protein encoded by this gene is a cytokine that belongs to the tumor necrosis factor (TNF) lig and family. This cytokine is a ligand for receptors TNFRSF13B/TACI, TNFRSF17/BCMA, and TNFRSF13C/BAFFR. This cytokine is expressed in B cell lineage cells, and acts as a potent B cell activator. It has been also shown to play an important role in the proliferation and differentiation of B cells. [provided by RefSeq]

Other Designations ApoL related ligand TALL-1|B-cell activating factor|B-lymphocyte stimulator|OTTHUMP00000018691|TNF and ApoL-related leukocyte expressed ligand 1|TNF homolog that activates apoptosis|delta BAFF|dendritic cell-derived TNF-like molecule|tumor necrosis factor

Pathway

- [Cytokine-cytokine receptor interaction](#)

Disease

- [Arthritis](#)
- [Ascariasis](#)
- [Asthma](#)
- [Endometriosis](#)
- [Genetic Predisposition to Disease](#)
- [Hematologic Diseases](#)
- [Lupus Erythematosus](#)

- [Lymphoma](#)
- [Multiple Myeloma](#)
- [Occupational Diseases](#)
- [Pemphigus](#)
- [Peritoneal Diseases](#)