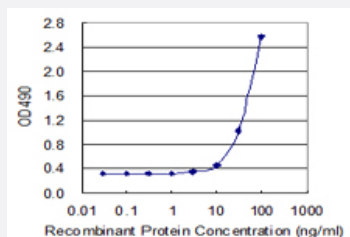


# TNFSF13B (Human) Matched Antibody Pair

Catalog # H00010673-AP41

Size 1 Set

## Applications



Sandwich ELISA detection sensitivity ranging from 3 ng/ml to 100 ng/ml.

## Specification

|                                      |                                                                                                                                                                                                                                                                                             |
|--------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Description</b>           | This antibody pair set comes with a matched antibody pair to detect and quantify the protein level of human TNFSF13B.                                                                                                                                                                       |
| <b>Reactivity</b>                    | Human                                                                                                                                                                                                                                                                                       |
| <b>Interspecies Antigen Sequence</b> | Mouse (60); Rat (44)                                                                                                                                                                                                                                                                        |
| <b>Quality Control Testing</b>       | Standard curve using mammalian expressed recombinant protein as an analyte.<br>Sandwich ELISA detection sensitivity ranging from 3 ng/ml to 100 ng/ml.                                                                                                                                      |
| <b>Supplied Product</b>              | Antibody pair set content:<br>1. Capture antibody: mouse monoclonal anti-TNFSF13B, IgG1 Kappa (100 ug)<br>2. Detection antibody: biotinylated mouse monoclonal anti-TNFSF13B, IgG1 Kappa (50 ug)<br>*Reagents are sufficient for at least 3-5 x 96 well plates using recommended protocols. |
| <b>Storage Instruction</b>           | Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze thaw cycle. Reagents should be returned to -20°C storage immediately after use.                                                                                                          |

## Applications

- ELISA Pair (Recombinant protein)

[Protocol Download](#)

## Gene Info — TNFSF13B

**Entrez GeneID** [10673](#)

**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](#)