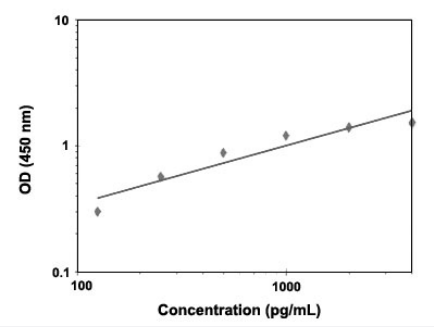
# TNFRSF13B (Human) ELISA Kit

Catalog # KA2195 Size 1 Kit

## Applications




The standard curve is for the purpose of illustration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.

## Specification

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| **Product Description** | TNFRSF13B (Human) ELISA Kit is a sandwich enzyme immunoassay for the quantitative measurement of human TNFRSF13B. |
| **Suitable Sample** | Cell Lysate, Plasma, Serum |
| **Sample Volume** | 100 uL |
| **Label** | HRP-conjugated |
| **Detection Method** | Colorimetric |
| **Assay Type** | Quantitative |
| **Calibration Range** | 16 to 2000 pg/mL |
| **Reactivity** | Human |
| **Regulation Status** | For research use only (RUO) |
| **Expiration Date** | Kit expiration is 3 months from date of shipment |
| **Quality Control Testing** | Standard Curve<br>The standard curve is for the purpose of illustration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed. |

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| **Storage Instruction** | Store the kit at 4°C. |

## Applications

- Quantification

## Gene Info — TNFRSF13B

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|---|---|
| **Entrez GeneID** | 23495 |
| **Gene Name** | TNFRSF13B |
| **Gene Alias** | CD267, CVID, FLJ39942, MGC133214, MGC39952, TACI, TNFRSF14B |
| **Gene Description** | tumor necrosis factor receptor superfamily, member 13B |
| **Omim ID** | 240500 604907 609529 |
| **Gene Ontology** | Hyperlink |
| **Gene Summary** | The protein encoded by this gene is a lymphocyte-specific member of the tumor necrosis factor (TNF) receptor superfamily. It interacts with calcium-modulator and cyclophilin ligand (CAML). The protein induces activation of the transcription factors NFAT, AP1, and NF-kappa-B and plays a crucial role in humoral immunity by interacting with a TNF ligand. This gene is located within the Smith-Magenis syndrome region on chromosome 17. [provided by RefSeq |
| **Other Designations** | OTTHUMP00000065442\|transmembrane activator and CAML interactor\|tumor necrosis factor receptor 13B |

## Pathway

- Cytokine-cytokine receptor interaction
- Primary immunodeficiency

## Disease

- Abnormalities
- Agammaglobulinemia
- Chromosome Deletion

- Common Variable Immunodeficiency
- Genetic Predisposition to Disease
- Hematologic Diseases
- Hodgkin Disease
- IgA Deficiency
- Intracranial Aneurysm
- Lupus Erythematosus
- Lymphoproliferative Disorders
- Mental Retardation
- Metabolic Syndrome X
- Multiple Myeloma
- Obesity
- Occupational Diseases
- Renal Insufficiency
- Respiratory Tract Infections
- Syndrome
- Waldenstrom Macroglobulinemia
- Werner syndrome