

## Active Recombinant Human TNFSF13B protein, His-Flag-tagged

**Cat. No.** TNFSF13B-0385H    **Lot. No.** (See product label)

### SPECIFICATION

|                         |                                                                                                                                                                                                                       |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Recombinant Human TNFSF13B protein(Q9Y275)(Glu140-Leu285), fused with His tag and Flag tag, was expressed in HEK293.                                                                                                  |
| <b>Species</b>          | Human                                                                                                                                                                                                                 |
| <b>Source</b>           | HEK293                                                                                                                                                                                                                |
| <b>ProteinLength</b>    | Glu140-Leu285                                                                                                                                                                                                         |
| <b>Form</b>             | Lyophilized from 0.22 µm filtered solution in PBS, pH7.4.                                                                                                                                                             |
| <b>Bio-activity</b>     | When Recombinant Human BAFF/His Protein is immobilized at 5µg/mL (100 µ/well), the concentration of Recombinant Mouse BAFFR/ hFC Protein that produces 50% of the optimal binding response is approximately 60 ng/ml. |
| <b>Molecular Mass</b>   | The protein has a calculated MW of 53kDa.The reducing (R) heterodimer protein migrates as 50-70 kDa due to glycosylation                                                                                              |
| <b>Endotoxin</b>        | <1EU/mg                                                                                                                                                                                                               |
| <b>Purity</b>           | SDS-PAGE>95%SEC>95%                                                                                                                                                                                                   |
| <b>Storage</b>          | Store at -20°C.                                                                                                                                                                                                       |

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**Reconstitution** sterile H22O

## GENE INFORMATION

**Gene Name** TNFSF13B tumor necrosis factor (ligand) superfamily, member 13b [ Homo sapiens ]

**Official Symbol** TNFSF13B

**Synonyms** TNFSF13B; tumor necrosis factor (ligand) superfamily, member 13b; TNFSF20; tumor necrosis factor ligand superfamily member 13B; BAFF; BLYS; CD257; TALL 1; TALL1; THANK; delta BAFF; Delta4 BAFF; B-lymphocyte stimulator; B-cell-activating factor; ApoL related ligand TALL-1; TNF homolog that activates apoptosis; dendritic cell-derived TNF-like molecule; tumor necrosis factor-like protein ZTNF4; TNF and ApoL-related leukocyte expressed ligand 1; tumor necrosis factor (ligand) superfamily, member 20; DTL; ZTNF4; TALL-1;

**Gene ID** 10673

**mRNA Refseq** NM\_001145645

**Protein Refseq** NP\_001139117

**MIM** 603969

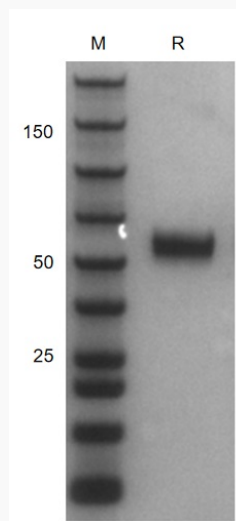
**UniProt ID** Q9Y275

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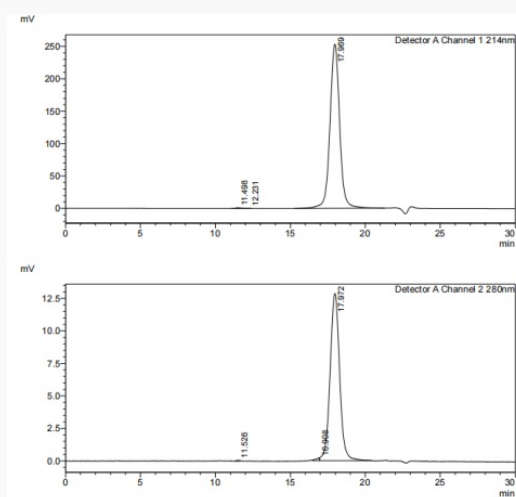
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## SDS-PAGE



## SDS-HPLC

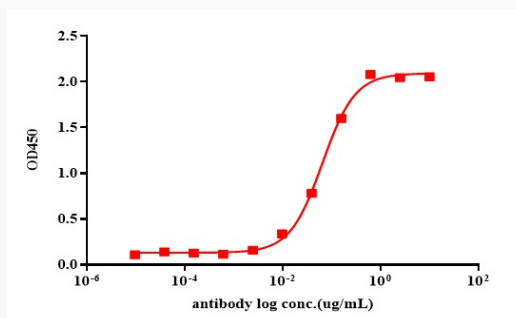


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## ELISA



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