

# Active Recombinant Human TNFRSF17 Protein, Flag-tagged, FITC-Labeled

**Cat. No.** TNFRSF17-2121H    **Lot. No.** (See product label)

## SPECIFICATION

|                          |                                                                                                                                                                                                         |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b>  | FITC-Labeled Active Recombinant Human TNFRSF17 Protein(Q02223-1)(Met1-Ala54) is expressed in HEK293 with a Flag tag at the C-terminus.                                                                  |
| <b>Species</b>           | Human                                                                                                                                                                                                   |
| <b>Source</b>            | HEK293                                                                                                                                                                                                  |
| <b>ProteinLength</b>     | 1-54 aa                                                                                                                                                                                                 |
| <b>Conjugation/Label</b> | FITC                                                                                                                                                                                                    |
| <b>Form</b>              | Lyophilized from a 0.2 µm filtered solution of PBS, pH7.4.                                                                                                                                              |
| <b>Bio-activity</b>      | Bioactivity of CHO-Anti BCMA stable cell line and BMCA protein was detected. 3×10 <sup>5</sup> /test blank cells or XCK16 were incubated with BCMA and then tested for their specific binding activity. |
| <b>Molecular Mass</b>    | 9.6 KDa                                                                                                                                                                                                 |
| <b>Endotoxin</b>         | < 1 EU/g as determined by LAL test.                                                                                                                                                                     |
| <b>Purity</b>            | Greater than 95% as determined by reducing SDS-PAGE.                                                                                                                                                    |
| <b>Storage</b>           | Lyophilized protein should be stored at ≤ -20°C, stable for one year after receipt.                                                                                                                     |

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Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at ≤ -20°C for 3 months.

**Reconstitution**

Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100µg/ml. Dissolve the lyophilized protein in distilled water. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

## GENE INFORMATION

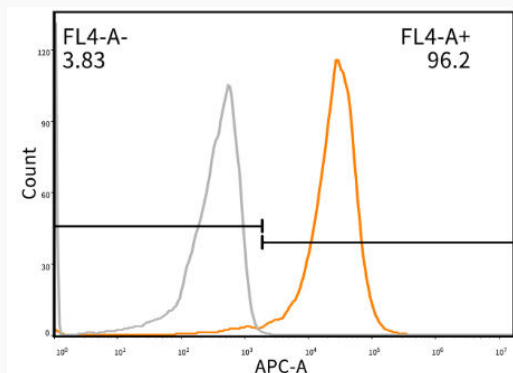
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|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Gene Name</b>       | TNFRSF17 tumor necrosis factor receptor superfamily, member 17 [ Homo sapiens ]                                                                                                                                          |
| <b>Official Symbol</b> | TNFRSF17                                                                                                                                                                                                                 |
| <b>Synonyms</b>        | TNFRSF17; tumor necrosis factor receptor superfamily, member 17; BCMA; tumor necrosis factor receptor superfamily member 17; BCM; CD269; B-cell maturation factor; B cell maturation antigen; B-cell maturation protein; |
| <b>Gene ID</b>         | 608                                                                                                                                                                                                                      |
| <b>mRNA Refseq</b>     | NM_001192                                                                                                                                                                                                                |
| <b>Protein Refseq</b>  | NP_001183                                                                                                                                                                                                                |
| <b>MIM</b>             | 109545                                                                                                                                                                                                                   |
| <b>UniProt ID</b>      | Q02223                                                                                                                                                                                                                   |

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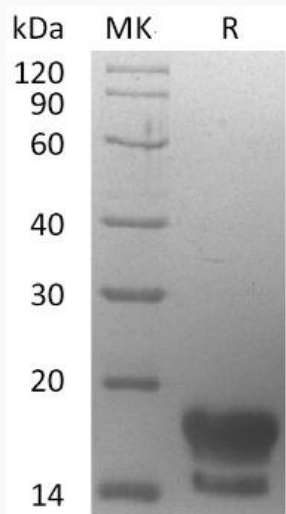
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## Activity



## SDS-PAGE



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