

RP01223

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Recombinant Human TNFRSF13C/BAFF-R/CD268 Protein

Catalog No.: RP01223

Recombinant

Sequence Information

Species	Gene ID	Swiss Prot
HEK293 cells	115650	Q96RJ3

Tags

C-hFc&His

Synonyms

TNFRSF13C;BAFF-R;BAFFR;BROMIX;CD268;CVID4;prolixin

Product Information

Source

Purification

> 87% by SDS-PAGE.

Endotoxin

< 0.1 EU/μg of the protein by LAL method.

Formulation

Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4. Contact us for customized product form or formulation.

Reconstitution

Centrifuge the vial before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stabilizer (e.g. 0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to minimize freeze-thaw cycles.

Contact



www.abclonal.com

Background

Basic Information

Description

Recombinant Human TNFRSF13C/BAFF-R/CD268 Protein is produced by HEK293 cells expression system. The target protein is expressed with sequence (Ser7-Ala71) of human BAFFR/TNFRSF13C (Accession #NP_443177.1) fused with a Fc, 6×His tag at the C-terminus.

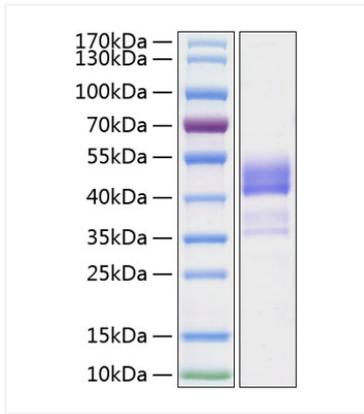
Bio-Activity

Measured by its binding ability in a functional ELISA. Immobilized Human TNFSF13B at 2 μg/mL (100 μL/well) can bind Human TNFRSF13C with a linear range of 4-198 ng/mL.

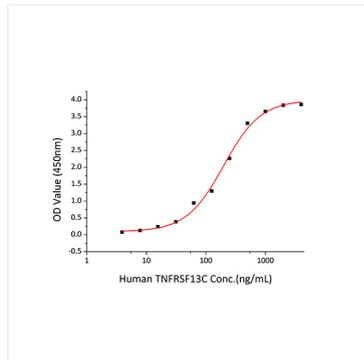
Storage

Store the lyophilized protein at -20°C to -80 °C for long term. After reconstitution, the protein solution is stable at -20 °C for 3 months, at 2-8 °C for up to 1 week. Avoid repeated freeze/thaw cycles.

Validation Data



Recombinant Human TNFRSF13C/BAFF-R/CD268 Protein was determined by SDS-PAGE with Coomassie Blue, showing a band at 40-50 kDa.



Immobilized Recombinant Human TNFSF13B at 2 μ g/mL (100 μ L/well) can bind Human TNFRSF13C with a linear range of 4-198 ng/mL.