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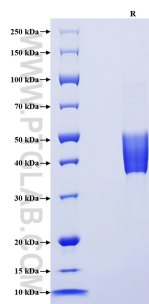
Recombinant Human CD268/BAFFR protein (rFc Tag)



Catalog Number: Eg1922

Basic Information	Species: Human	Purity: >90 %, SDS-PAGE	Tag: rFc Tag
Technical Specifications	<p>Purity: >90 %, SDS-PAGE</p> <p>Endotoxin Level: <0.1 EU/ µg protein, LAL method</p> <p>Source: HEK293-derived Human CD268 protein Ser7-Ala71 (Accession# Q96RJ3-1) with a rabbit IgG Fc tag at the C-terminus.</p> <p>GeneID: 115650</p> <p>Accession: Q96RJ3-1</p> <p>Predicted Molecular Mass: 32.8 kDa</p> <p>SDS-PAGE: 37-52 kDa, reducing (R) conditions</p> <p>Formulation: Lyophilized from 0.22 µm filtered solution in PBS, pH 7.4. Normally 5% trehalose and 5% mannitol are added as protectants before lyophilization.</p>		
Biological Activity	Not tested		
Storage and Shipping	<p>Storage: It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.</p> <ul style="list-style-type: none">• Until expiry date, -20°C to -80°C as lyophilized proteins.• 3 months, -20°C to -80°C under sterile conditions after reconstitution. <p>Shipping: The product is shipped at ambient temperature. Upon receipt, store it immediately at the recommended temperature.</p>		
Reconstitution	Briefly centrifuge the tube before opening. Reconstitute at 0.1-0.5 mg/mL in sterile water.		
Background	<p>TNFRSF13C (Tumor necrosis factor receptor superfamily member 13C), also known as BAFF-R, BR3, is a widely expressed receptor of important functional relevance for T and B cell responses, represents an attractive target for intervention in autoimmune diseases. The absolute absence of BAFF-R on earlier precursors suggests that a complete BCR positively regulates BAFF-R expression. BAFF/BAFF-R signaling axis in the pathogenesis of autoimmune human diseases and B lineage malignancies have largely prompted studies focusing on BAFF expression.</p>		
References	<ol style="list-style-type: none">1. Ye Q, et al. (2004). Eur J Immunol. Oct;34(10):2750-2759.2. Ng LG, et al. (2004). J Immunol. Jul 15;173(2):807-817.3. Mihalciuk S.A., et al. (2010). J Immunol. Jul 15;185(2):1045-54.		
Synonyms	TNFRSF13C, BAFF R, BAFF receptor, BAFFR, BAFF-R		

Selected Validation Data



Purity of Recombinant Human CD268 was determined by SDS-PAGE. The protein was resolved in an SDS-PAGE in reducing (R) conditions and stained using Coomassie blue.

For technical support and original validation data for this product please contact

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