

Recombinant Human CD30 Ligand/TNFSF8 Protein

Catalog No.: RP02044LQ **Recombinant**

Sequence Information

Species	Gene ID	Swiss Prot
Human	944	P32971-1

Tags

Supplied as 0.22um filtered solution in PBS, 0.1M Arginine, pH 7.4. Contact us for customized product form or formulation.

Synonyms

CD153; CD30L; CD30LG; TNLG3A

Product Information

Source	Purification
Mammalian	> 95% by SDS-PAGE.

Endotoxin

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

Formulation

Supplied as 0.22um filtered solution in PBS, 0.1M Arginine, pH 7.4. Contact us for customized product form or formulation.

Reconstitution

Background

CD30 ligand (CD30L)/TNFSF8 is a type II membrane protein belonging to the TNF superfamily. CD30L is expressed on the cell surface of activated T cells, B cells, and monocytes. The protein is also constitutively expressed on granulocytes and medullary thymic epithelial cells. CD30L is a cytokine that binds to TNFRSF8/CD30. Induces proliferation of T-cells.

Basic Information

Description

Bio-Activity

Immobilized Biotinylated Human CD30 (Cat. CD3-HM430B) at 0.2ug/mL (100μL/well), dose response curve for Human CD30 Ligand with the EC₅₀ of 59.9ng/mL determined by ELISA.

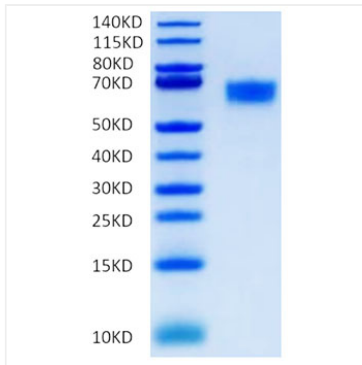
Storage

This product is stable at ≤ -70° C for up to 1 year from the date of receipt. For optimal storage, aliquot into smaller quantities after centrifugation and store at recommended temperature. Avoid repeated freeze/thaw cycles.

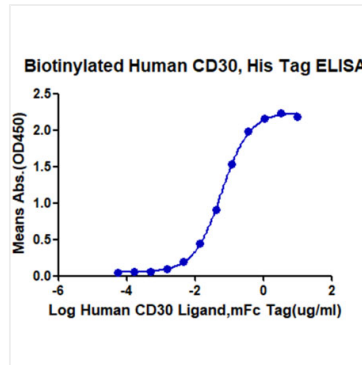
Contact

 | www.abclonal.com

Validation Data



Recombinant Human CD30 Ligand/TNFSF8 Protein was determined by SDS-PAGE with Coomassie Blue, showing a band at 62-68 kDa.



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