

Active Recombinant Human CD20 Full Length Transmembrane protein(VLPs), Biotinylated

Cat. No. CD20-492H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Active Biotinylated Recombinant Human CD20 Full Length Transmembrane protein(VLPs)(P11836-1)(Met1-Pro297) is expressed from HEK293.
Species	Human
Source	HEK293
ProteinLength	Met1-Pro297
Form	Supplied as 0.22µm filtered solution in PBS (pH 7.4).
Bio-activity	Biotinylated Human CD20 VLP, captured on CM5 Chip via streptavidin can bind Rituximab, hFc Tag with an affinity constant of 0.68 nM as determined in SPR assay (Biacore T200).
Molecular Mass	The target protein has a predicted MW of 34.3 kDa.
Endotoxin	Less than 1EU per µg by the LAL method.
Purity	> 95% as determined by HPLC
Storage	Valid for 12 months from date of receipt when stored at -80°C. Recommend to aliquot the protein into smaller quantities for optimal storage. Please minimize freeze-thaw cycles.

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 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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Reconstitution

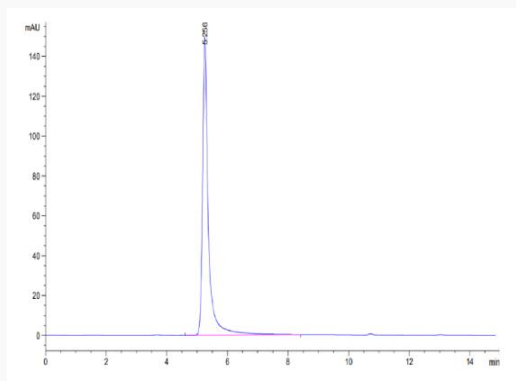
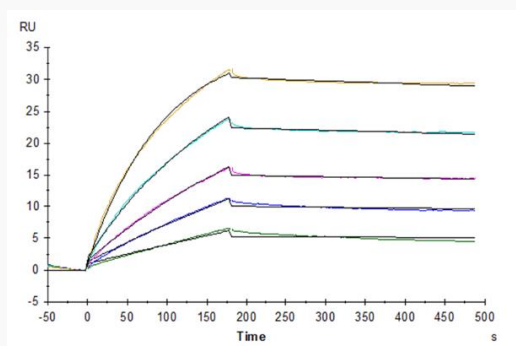
It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

Conjugation

Biotin

GENE INFORMATION
Official Symbol

CD20

SEC-HPLC

SPR Data


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