

Recombinant Cynomolgus TNFRSF8 protein, His-tagged

Cat. No. TNFRSF8-046C **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Cynomolgus TNFRSF8 protein(A0A2K5VW07)(Ala27-Pro394) is expressed from HEK293 with His tag at the C-Terminus.
Species	Cynomolgus
Source	HEK293
ProteinLength	Ala27-Pro394
Tag	C-His
Form	Lyophilized from 0.22 µm filtered solution in PBS (pH 7.4). Normally 8% trehalose is added as protectant before lyophilization.
Bio-activity	Immobilized Cynomolgus CD30, His Tag at 2 µg/ml (100 µl/Well) on the plate. Dose response curve for Anti-CD30 Antibody, hFc Tag with the EC50 of 6.0 ng/ml determined by ELISA.
Molecular Mass	The protein has a predicted MW of 39.86 kDa. Due to glycosylation, the protein migrates to 75-105 kDa based on Bis-Tris PAGE result.
Endotoxin	Less than 1 EU per µg by the LAL method.
Purity	>95% as determined by Bis-Tris PAGE >95% as determined by HPLC

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Storage

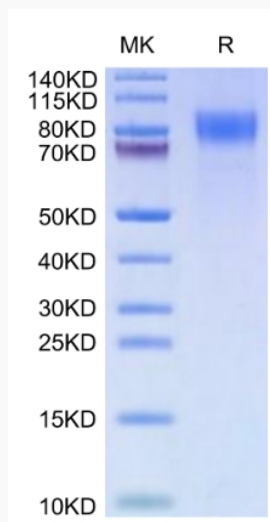
-20 to -80°C for 12 months as supplied from date of receipt.

-80°C for 3 months after reconstitution.

Recommend to aliquot the protein into smaller quantities for optimal storage. Please minimize freeze-thaw cycles.

Reconstitution

Centrifuge the tube before opening. Reconstituting to a concentration more than 100 µg/ml is recommended. Dissolve the lyophilized protein in distilled water.

SDS-PAGE

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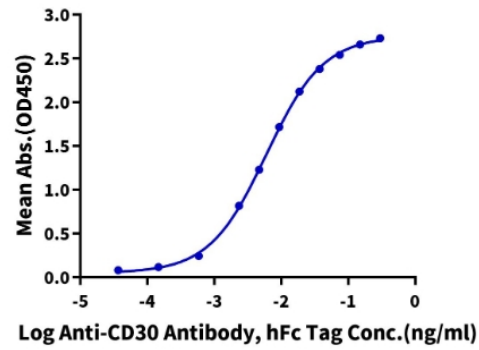
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ELISA Data

Cynomolgus CD30, His Tag ELISA

0.2 μ g Cynomolgus CD30, His Tag Per Well



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