

Product Datasheet

Recombinant human TNFR2 protein, C-mFc (HEK293) (orb1516309)

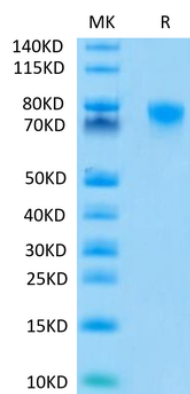
Description	Recombinant human TNFR2 protein, C-mFc (HEK293)
Endotoxins	< 1.0 EU/μg as determined by LAL
Target	Tumor necrosis factor receptor superfamily member 1B
Concentration	> 0.5 mg/ml
Storage	Stored at -70°C or -20°C. Avoid repeated freeze/thaw cycles.
Tag	C-mFc
Note	For research use only
Application notes	Centrifuge tubes before opening. Reconstituting to a concentration more than 100 μg/ml is recommended. Dissolve the lyophilized protein in distilled water.
Protein Sequence	23-257/461
Purity	> 95% as determined by Tris-Bis PAGE; > 95% as determined by SEC-HPLC
MW	Due to glycosylation, the protein migrates to 65-75 kDa based on Tris-Bis PAGE result. kDa
Expiration Date	6 months from date of receipt.

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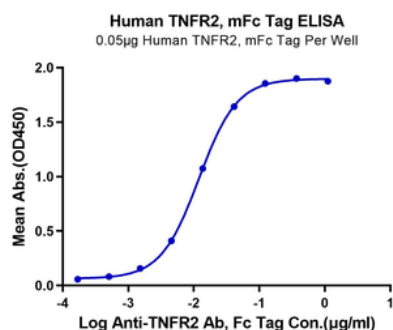
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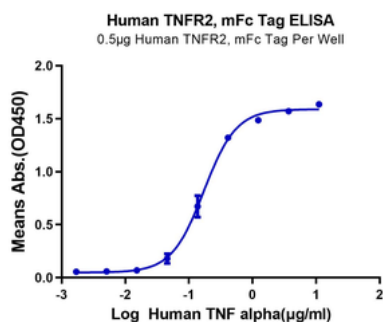
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Human TNFR2 on Tris-Bis PAGE under reduced conditions. The purity is greater than 95%.



Immobilized Human TNFR2, mFc Tag at 0.5 µg/ml (100 µl/Well). Dose response curve for Anti-TNFR2 Ab. with the EC50 of 12.0 ng/ml determined by ELISA.



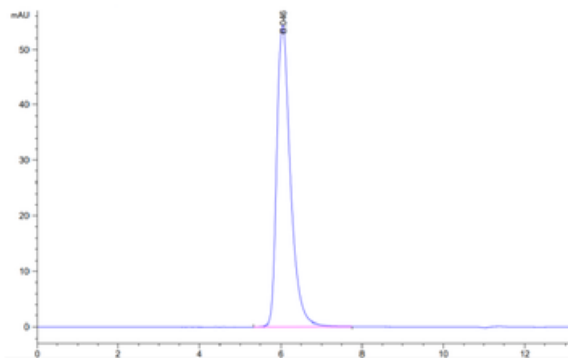
Immobilized Human TNFR2, mFc Tag at 5 µg/ml (100 µl/Well). Dose response curve for Human TNF alpha, His Tag with the EC50 of 0.2 µg/ml determined by ELISA.

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The purity of Human TNFR2 is greater than 95% as determined by SEC-HPLC.

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