

Product Datasheet

Human TNFSF11 Protein, hFc Tag (orb757436)

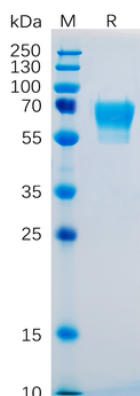
Description	Recombinant human TNFSF11 Protein with N-terminal Human Fc tag
Reactivity	Human
Target	TNFSF11
Preservatives	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions.
Form/Appearance	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.
Storage	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.
Tag	N-Human Fc Tag
Note	For research use only
Purity	The purity of the protein is greater than 95% as determined by SDS-PAGE and Coomassie blue staining.
Source	Mammalian
MW	The protein has a predicted molecular mass of 48.4 kDa after removal of the signal peptide. The apparent molecular mass of hFc-TNFSF11 is approximately 55-70 kDa due to glycosylation.
Uniprot ID	O14788
Expiration Date	6 months from date of receipt.

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Cambridge, CB5 8LA, United Kingdom
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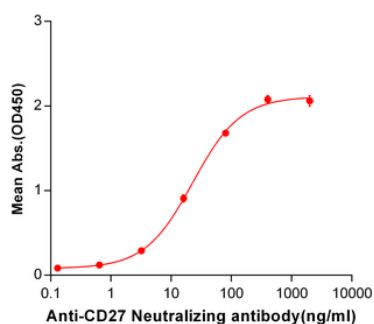
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Human CD27 Protein, hFc Tag on SDS-PAGE under reducing condition.

Human CD27, hFc Tagged protein ELISA

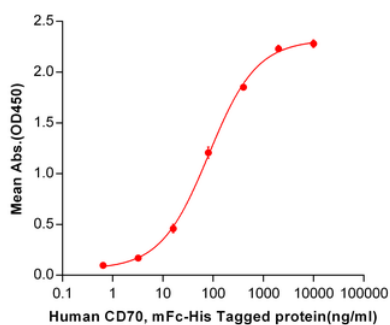
0.2 µg of CD27, hFc Tagged protein per well



ELISA plate pre-coated by 2 µg/ml (100 µL/well) Human CD27, hFc tagged protein (orb689459) can bind Anti-CD27 Neutralizing antibody orb689323 in a linear range of 3.2-80.0 ng/ml.

Human CD27, hFc Tagged protein ELISA

0.2 µg of CD27, hFc Tagged protein per well



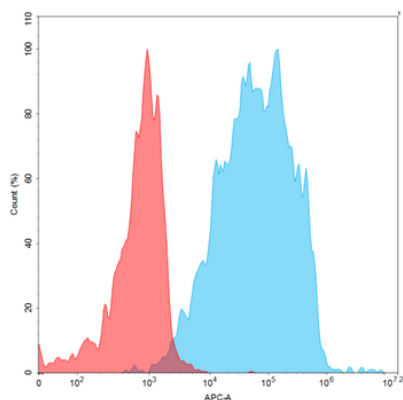
ELISA plate pre-coated by 2 µg/ml (100 µL/well) Human CD27, hFc tagged protein (orb689459) can bind Human CD70, mFc-His tagged protein orb689401 in a linear range of 3.2-400 ng/ml.

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Flow cytometry analysis with 15 µg/mL Human CD27 Protein, hFc tag (orb689459) on Expi293 cells transfected with human CD70 (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).

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