

Product Datasheet

Human IGFBP7 Protein, His Tag (orb1173784)

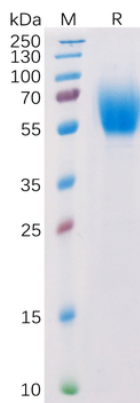
Catalog Number	orb1173784
Description	Recombinant human IGFBP7 protein with N-terminal 6×His tag
Reactivity	Human
Target	IGFBP7
Preservatives	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific 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-6×His Tag
Note	For research use only
Purity	The purity of the protein is greater than 85% as determined by SDS-PAGE and Coomassie blue staining.
Source	Mammalian
MW	The protein has a predicted molecular mass of 27.0 kDa after removal of the signal peptide. The apparent molecular mass of His-IGFBP7 is approximately 35-40 kDa due to glycosylation.
Uniprot ID	Q16270
Expiration Date	6 months from date of receipt.

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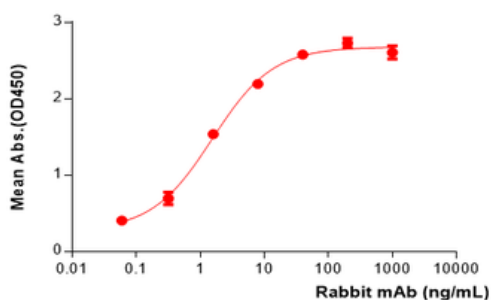
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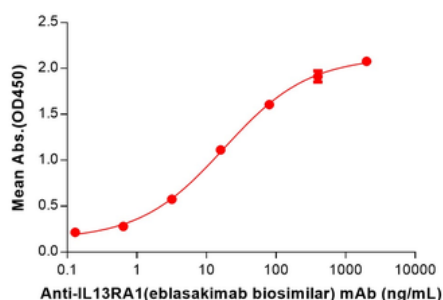
Human IL13RA1 Protein, His Tag on SDS-PAGE under reducing condition.

Human IL13RA1, His Tagged protein ELISA
0.2 µg of Human IL13RA1, His tagged protein per well



ELISA plate pre-coated by 2 µg/mL (100 µL/well) Human IL13RA1 Protein, His Tag (orb757451) can bind Anti-IL13RA1 antibody, Rabbit mAb in a linear range of 0.32–8.0 ng/ml.

Human IL13RA1, His Tagged protein ELISA
0.2 µg of Human IL13RA1, His tagged protein per well



ELISA plate pre-coated by 2 µg/mL (100 µL/well) Human IL13RA1 Protein, His Tag (orb757451) can bind Anti-IL13RA1 (eblasakimab biosimilar) mAb (orb2321728) in a linear range of 0.64–80 ng/ml.

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