

Product Datasheet

Human IL1B Protein, hFc Tag (orb1173751)

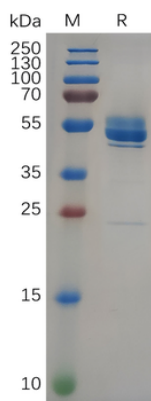
Catalog Number	orb1173751
Description	Recombinant Human IL1B Protein with C-terminal human Fc tag
Reactivity	Human
Target	IL1B
Preservatives	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific 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	C-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 43.5 kDa after removal of the signal peptide. The apparent molecular mass of IL1B-hFc is approximately 35-55 kDa due to glycosylation.
Uniprot ID	P01584
Expiration Date	6 months from date of receipt.

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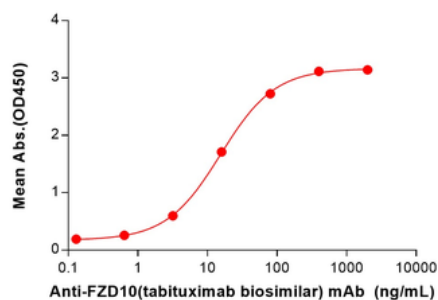
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Human FZD10 Protein, hFc Tag on SDS-PAGE under reducing condition.

Human FZD10, hFc Tagged protein ELISA
0.2 µg of Human FZD10, hFc tagged protein per well



ELISA plate pre-coated by 2 µg/mL (100 µL/well) Human FZD10 Protein, hFc Tag (orb1173814) can bind Anti-FZD10 (tabituximab biosimilar) mAb (orb1826903) in a linear range of 3.20–80 ng/ml.

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