

Active Recombinant Human SSTR2 Protein, hFc-tagged

Cat. No. SSTR2-0911H Lot. No. (See product label)

SPECIFICATION

Product Overview	Active Recombinant Human SSTR2 Protein(P30874)(1-43 aa), fused with C-terminal hFc tag, was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	1-43 aa
Form	Lyophilized from sterile PBS, pH 7.4.
Bio-activity	ELISA plate pre-coated by 2 µg/mL (100 µL/well) Human SSTR2 Protein, hFc Tag can bind Anti-SSTR2 Neutralizing antibody in a linear range of 2.93–187.50 ng/mL.
Molecular Mass	The protein has a predicted molecular mass of 30.9 kDa after removal of the signal peptide. The apparent molecular mass of SSTR2-hFc is approximately 40-55 kDa due to glycosylation.
Purity	The purity of the protein is greater than 95% as determined by SDS-PAGE and Coomassie blue staining.
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.

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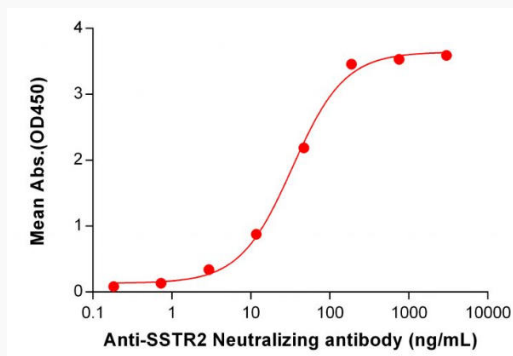
Reconstitution

It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

UniProt ID-Weblink

<https://www.uniprot.org/uniprot/>

Activity



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