

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. |

 Tel: 1-631-559-9269 1-516-512-3133

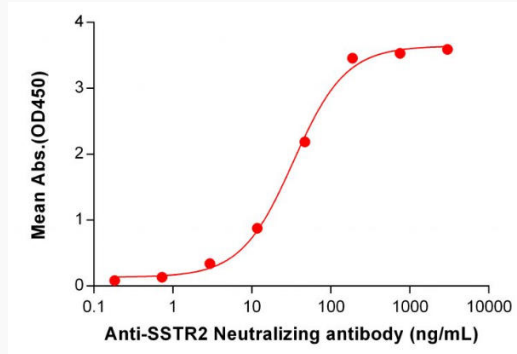
 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

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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