

Product Datasheet

Anti-SSTR2(tidutamab biosimilar) mAb (orb1291206)

Description	Anti-SSTR2(tidutamab biosimilar) mAb
Species/Host	Chimeric Humanized
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	ELISA, FC
Target	SSTR2
Form/Appearance	Powder
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Application notes	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.
Isotype	half-IG G1
Clonality	Monoclonal
Uniprot ID	P30874
Dilution Range	ELISA 1:5000-10000 Flow Cyt 1:100
Expiration Date	12 months from date of receipt.

Biorbyt Ltd.

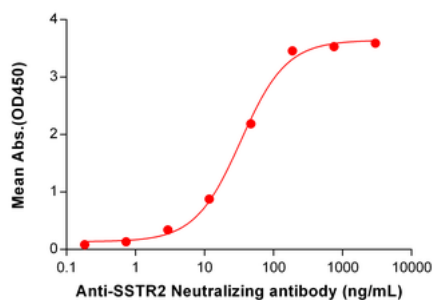
7 Signet Court, Swann's Road,
Cambridge, CB5 8LA, United Kingdom
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+44 \(0\) 1223 859-353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)

Biorbyt LLC.

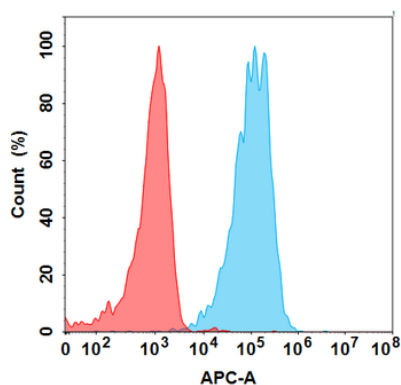
68 TW Alexander Drive,
Durham, NC, 27713, United States
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+1 \(415\) 906-5211](tel:+1(415)9065211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)

Anti-SSTR2 (tidutamab biosimilar) mAb ELISA

0.2 µg of Human SSTR2, hFc tagged protein per well



ELISA plate pre-coated by 2 µg/mL (100 µL/well) Human SSTR2 Protein, hFc Tag (orb1291103) can bind Anti-SSTR2 Neutralizing antibody (orb1291206) in a linear range of 2.93–187.50 ng/ml. In order to specifically detect orb1291206, mouse anti-human Fab-specific antibody was used as detection antibody.



Flow cytometry analysis with 1 µg/mL Anti-SSTR2 (tidutamab biosimilar) mAb (orb1291206) on Expi293 cells transfected with Human SSTR2 protein (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).

Biorbyt Ltd.

7 Signet Court, Swann's Road,
Cambridge, CB5 8LA, United Kingdom
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+44 \(0\) 1223 859-353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)

Biorbyt LLC.

68 TW Alexander Drive,
Durham, NC, 27713, United States
Email: info@biorbyt.com, support@biorbyt.com
Phone: [+1 \(415\) 906-5211](tel:+1(415)9065211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)