

Product Datasheet

GIPR Biosimilar Antibody (orb2321966)

Catalog Number	orb2321966
Category	Antibodies
Description	Anti-GIPR(maridebart biosimilar) mAb
Target	GIPR
Clonality	Monoclonal
Species/Host	Human
Isotype	Human IgG1(E272C,R292C,N297G,V302C) - Kappa
Conjugation	Unconjugated
Reactivity	Human
Reconstitution	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.
Purification	Purified from cell culture supernatant by affinity chromatography
UniProt ID	P48546
Tested applications	ELISA, FC
Dilution range	ELISA 1:5000-10000, Flow Cyt 1:100
Antibody Type	Biosimilar Antibody
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.

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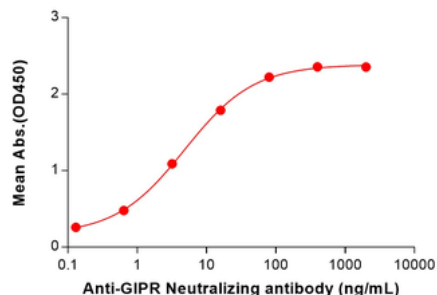
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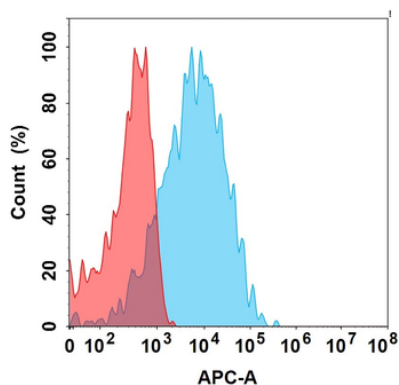
Note For research use only

Expiration Date 12 months from date of receipt.

Anti-GIPR(maridebart biosimilar) mAb ELISA
0.2 µg of Human GIPR , hFc tagged protein per well



ELISA plate pre-coated by 2 µg/mL (100 µL/well) Human GIPR Protein, hFc Tag (orb1743292) can bind Anti-GIPR (maridebart biosimilar) mAb (orb2321966) in a linear range of 0.64-80 ng/ml. In order to specifically detect orb2321966, mouse anti-human Fab-specific antibody was used as detection antibody.



Flow cytometry analysis with 1 µg/mL Anti-GIPR (maridebart biosimilar) mAb (orb2321966) on Expi293 cells transfected with Human GIPR protein (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).

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