

Product Datasheet

FOLR1 Biosimilar Antibody (orb1826911)

Catalog Number	orb1826911
Category	Antibodies
Description	Anti-FOLR1(mirvetuximab biosimilar) mAb
Target	FOLR1
Clonality	Monoclonal
Species/Host	Chimeric
Isotype	Human IgG1(E356D,M358L) - 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.
Purification	Purified from cell culture supernatant by affinity chromatography
UniProt ID	P15328
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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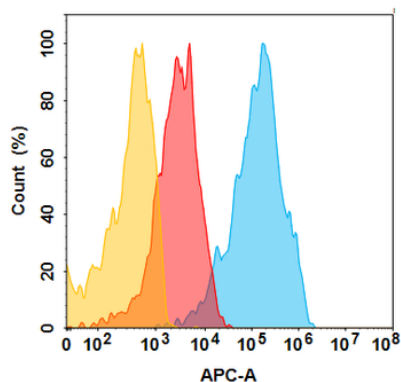
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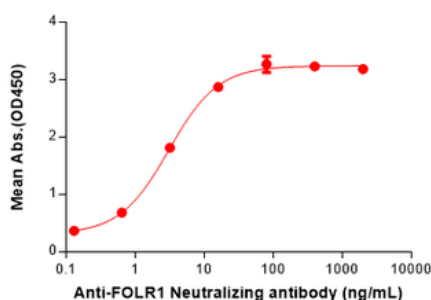
Note For research use only

Expiration Date 12 months from date of receipt.



FOLR1 protein is highly expressed on the surface of Expi293 cell membrane. Flow cytometry analysis with 1 µg/mL Anti-FOLR1 (mirvetuximab biosimilar) mAb (orb1826911) on Expi293 cells transfected with human FOLR1 (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram), and Isotype antibody on Expi293 transfected with irrelevant protein (Orange histogram).

Anti-FOLR1(mirvetuximab biosimilar) mAb ELISA
0.2 µg of Human FOLR1, His tagged protein per well



ELISA plate pre-coated by 2 µg/mL (100 µL/well) Human FOLR1 Protein, His Tag (orb757463) can bind Anti-FOLR1 (mirvetuximab biosimilar) mAb (orb1826911) in a linear range of 0.64–16 ng/ml.

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