

Product Datasheet

ROR1 Biosimilar Antibody (orb1826897)

Catalog Number	orb1826897
Category	Antibodies
Description	Anti-ROR1(NBE 002 biosimilar) mAb
Target	ROR1
Clonality	Monoclonal
Species/Host	Human Humanized
Isotype	Human IgG1 - Lambda2
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	Q01973
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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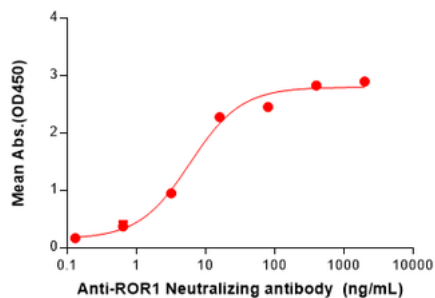
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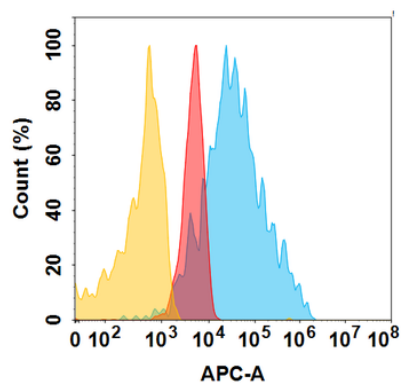
Note For research use only

Expiration Date 12 months from date of receipt.

Anti-ROR1(NBE 002 biosimilar) mAb ELISA
0.2 µg of Human ROR1, His tagged protein per well



ELISA plate pre-coated by 2 µg/mL (100 µL/well) Human ROR1 Protein, His Tag (orb757441) can bind Anti-ROR1 (NBE 002 biosimilar) mAb (orb1826897) in a linear range of 0.64–16 ng/ml.



ROR1 protein is highly expressed on the surface of Expi293 cell membrane. Flow cytometry analysis with 1 µg/mL Anti-ROR1 (NBE 002 biosimilar) mAb (orb1826897) on Expi293 cells transfected with Human ROR1 protein (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram), and isotype antibody on Expi293 transfected with irrelevant protein (Orange histogram).

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