

Product Datasheet

MUC1 Biosimilar Antibody (orb2321968)

Catalog Number	orb2321968
Category	Antibodies
Description	Anti-MUC1(gatipotuzumab biosimilar) mAb
Target	MUC1
Clonality	Monoclonal
Species/Host	Human Humanized
Isotype	Human IgG1 - 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	P15941
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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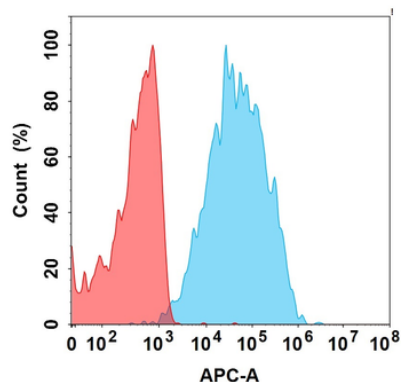
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Note For research use only

Expiration Date 12 months from date of receipt.



MUC1 protein is highly expressed on the surface of HeLa cell membrane. Flow cytometry analysis with 1 μ g/mL Anti-MUC1 (gatipotuzumab biosimilar) mAb (orb2321968) on HeLa cells (Blue histogram) or isotype control mAb (Red histogram) on HeLa cells.

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