

Product Datasheet

Anti-CXCR5 antibody(DMC679), IgG1 Chimeric mAb (orb1826958)

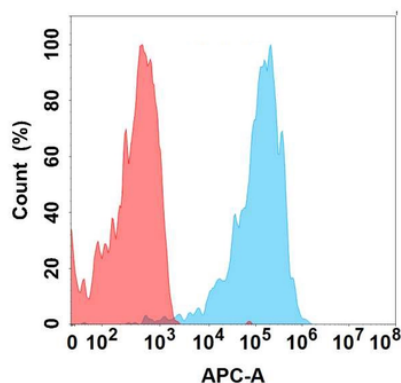
Description	Anti-CXCR5 antibody(DMC679); IgG1 Chimeric mAb
Species/Host	Rabbit
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	FC, IHC
Target	CXCR5
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
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	Rabbit/Human Fc chimeric IgG1
Clonality	Monoclonal
Clone Number	DMC679
Antibody Type	Recombinant Antibody
Uniprot ID	Q2YD84, P32302, A0N0R2, A8K647
Dilution Range	Flow Cyt 1:100; IHC 1:100
Expiration Date	12 months from date of receipt.

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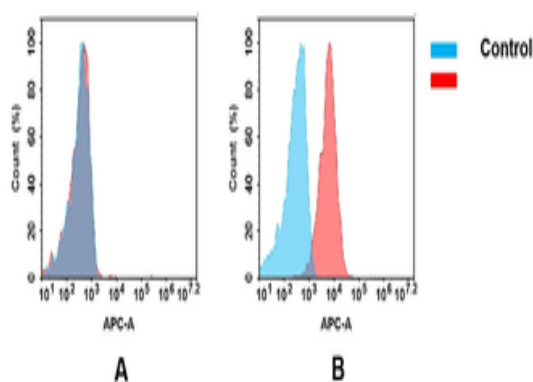
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Flow cytometry analysis with Anti-CXCR5 on Expi293 cells transfected with human CXCR5 (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).



Flow cytometry analysis of antigen binding of anti-human CXCR5 mAb (orb1826958). (A) orb1826958 does not bind to Hela cells that do not express CXCR5. (B) A clear peak shift of orb1826958 was seen compared to the control when incubated with CXCR5-expressing Raji cells, indicating strong binding of orb1826958 to CXCR5. Antibodies were incubated at 5 μ g/mL.

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