

Product Datasheet

ICAM-1 Biosimilar Antibody (orb1173663)

Catalog Number	orb1173663
Category	Antibodies
Description	Anti-ICAM-1 (bersanlimab biosimilar) mAb
Target	ICAM-1
Clonality	Monoclonal
Species/Host	Human
Isotype	Human IgG1 - Lambda2
Conjugation	Unconjugated
Reactivity	Human
Form/Appearance	Powder
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	P05362
Tested applications	ELISA, FC
Dilution range	ELISA 1:5000-10000; Flow Cyt 1:100
Antibody Type	Biosimilar Antibody

Biorbyt Ltd.

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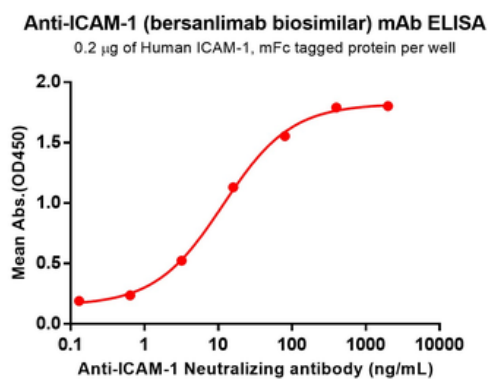
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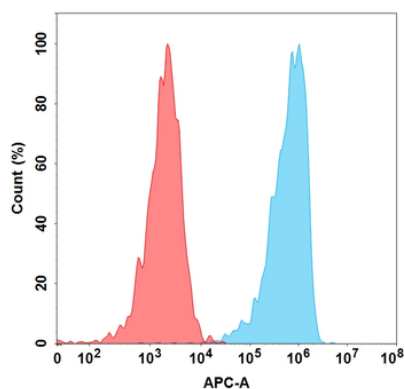
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Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Expiration Date	12 months from date of receipt.



ELISA plate pre-coated by 2 µg/ml (100 µL/well) Human ICAM-1, mFc tagged protein (orb689412) can bind Anti-ICAM-1 Neutralizing antibody (orb1173663) in a linear range of 0.64-80 ng/ml.



Flow cytometry analysis with 1 µg/mL Anti-ICAM-1 (bersanlimab biosimilar) mAb (orb1173663) on Expi293 cells transfected with Human ICAM-1 protein (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).

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