

Product Datasheet

IL13RA1 Biosimilar Antibody (orb2321728)

Catalog Number	orb2321728
Category	Antibodies
Description	Anti-IL13RA1(eblasakimab biosimilar) mAb
Target	IL13RA1
Clonality	Monoclonal
Species/Host	Human
Isotype	Human IgG4 - 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	P78552
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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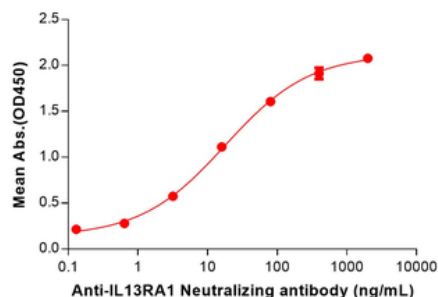
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Note For research use only

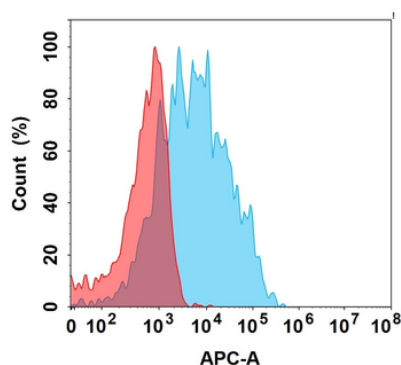
Expiration Date 12 months from date of receipt.

Anti-IL13RA1(eblasakimab biosimilar) mAb ELISA

0.2 µg of Human IL13RA1, His tagged protein per well



ELISA plate pre-coated by 2 µg/mL (100 µL/well) Human IL13RA1 Protein, His Tag (orb757451) can bind Anti-IL13RA1 (eblasakimab biosimilar) mAb (orb2321728) in a linear range of 0.64–80 ng/ml.



Flow cytometry analysis with 1 µg/mL Anti-IL13RA1 (eblasakimab biosimilar) mAb (orb2321728) on Expi293 cells transfected with Human IL13RA and IL4RA protein (Blue histogram) or Expi293 transfected with Human IL4RA protein (Red histogram).

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