

Product Datasheet

IL2RA Biosimilar Antibody (orb1173656)

Catalog Number	orb1173656
Category	Antibodies
Description	Anti-IL2RA (basiliximab biosimilar) mAb
Target	IL2RA
Clonality	Monoclonal
Species/Host	Chimeric
Isotype	Human IgG1 - kappa
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	P01589
Tested applications	ELISA, FC
Dilution range	ELISA 1:5000-10000; Flow Cyt 1:100
Antibody Type	Biosimilar Antibody

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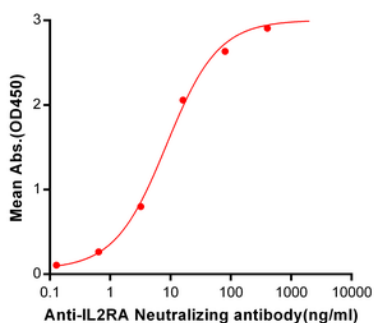
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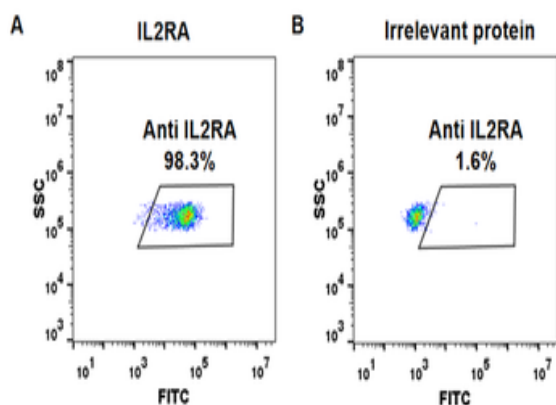
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- Storage** Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
- Note** For research use only
- Expiration Date** 12 months from date of receipt.

Anti-IL2RA (basiliximab biosimilar) mAb ELISA
0.2 µg of Human IL2RA, His Tagged protein per well



ELISA plate pre-coated by 2 µg/ml (100 µL/well) Human IL2RA, His tagged protein orb689438 can bind Anti-IL2RA Neutralizing antibody (orb1173656) in a linear range of 0.64-400 ng/ml.



HEK293 cell line transfected with irrelevant protein (B) and human IL2RA (A) were surface stained with Anti-IL2RA mAb 1 µg/ml (basiliximab) followed by Alexa 488-conjugated anti-human IgG secondary antibody.

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