

Product Datasheet

Anti-IL-4RA (dupilumab biosimilar)mAb (orb1173648)

Catalog Number	orb1173648
Description	Anti-IL-4RA (dupilumab biosimilar)mAb
Species/Host	Human
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	ELISA, FC
Target	IL4RA
Form/Appearance	Powder
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	IgG4
Clonality	Monoclonal
Antibody Type	Biosimilar Antibody
Uniprot ID	P24394
Dilution Range	ELISA 1:5000-10000 Flow Cyt 1:100

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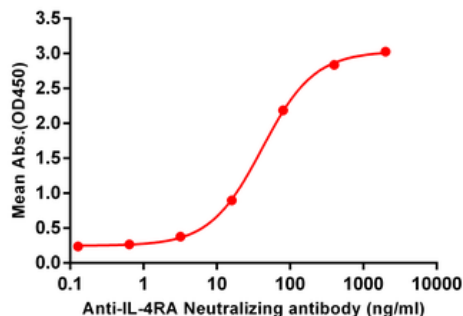
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Expiration Date

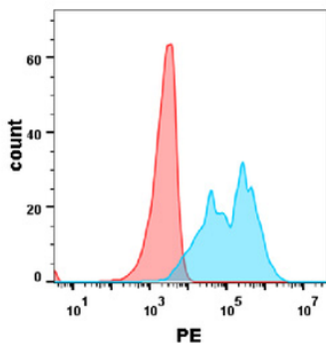
12 months from date of receipt.

Anti-IL-4RA (dupilumab biosimilar) mAb ELISA

0.1 µg of Human IL-4RA, His Tagged protein per well



ELISA plate pre-coated by 1 µg/ml (100 µL/well) Human IL-4RA, His tagged protein orb1173907 can bind Anti-IL-4RA Neutralizing antibody (orb1173648) in a linear range of 2-100 ng/ml.



Flow cytometry analysis with Anti-IL-4RA mAb 1 µg/ml (dupilumab) on Expi293 cells transfected with human IL-4RA (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).

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