

Datasheet for ABIN7490906

**Recombinant anti-IL-4RA (Dupilumab Biosimilar) antibody**[Go to Product page](#)**1** Image

## Overview

Quantity:	100 µg
Target:	IL-4RA (Dupilumab Biosimilar)
Reactivity:	Human
Host:	Human
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Application:	ELISA, Flow Cytometry (FACS)

## Product Details

Purpose:	Anti-IL-4RA (dupilumab biosimilar) mAb
Isotype:	IgG4
Characteristics:	REGN668, SAR23189
Purification:	Purified from cell culture supernatant by affinity chromatography
Grade:	Research Grade

## Target Details

Target:	IL-4RA (Dupilumab Biosimilar)
Target Type:	Biosimilar
Background:	Synonyms: CD124, IL-4RA, IL4RA
UniProt:	<a href="#">P24394</a>

## Application Details

Application Notes:	ELISA 1:5000-10000, Flow Cyt 1:100
Comment:	Research grade biosimilar. Not for use in therapeutic or diagnostic procedures for humans or animals.
Restrictions:	For Research Use only

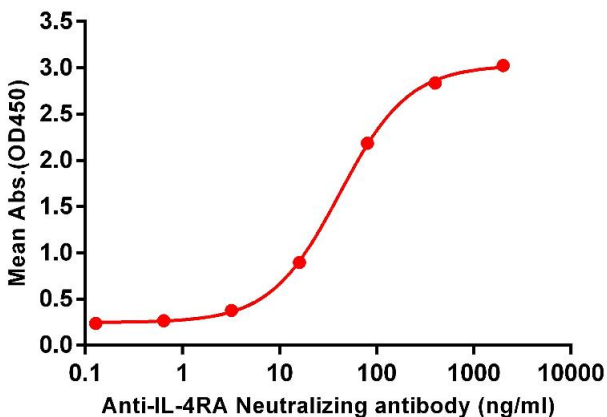
## Handling

Format:	Lyophilized
Reconstitution:	Reconstitute with deionized water
Buffer:	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose is added as protectants before lyophilization.
Storage:	-20 °C,-80 °C
Storage Comment:	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.
Expiry Date:	12 months

## Images

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

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



### ELISA

**Image 1.** ELISA plate pre-coated by 1 µg/mL (100 µL/well) Human IL-4RA , His tagged protein ABIN7092717, ABIN7272258 and ABIN7272259 can bind Anti-IL-4RA Neutralizing antibody (ABIN7477984 and ABIN7490906) in a linear range of 2-100 ng/mL.