

Datasheet for ABIN7490948

**Recombinant anti-IL21 (Avizakimab Biosimilar) antibody**[Go to Product page](#)**1** Image

## Overview

Quantity:	100 µg
Target:	IL21 (Avizakimab Biosimilar)
Reactivity:	Human
Host:	Humanized
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Application:	ELISA

## Product Details

Purpose:	Anti-IL21 (avizakimab biosimilar) mAb
Isotype:	IgG1
Characteristics:	BOS161721
Purification:	Purified from cell culture supernatant by affinity chromatography
Grade:	Research Grade

## Target Details

Target:	IL21 (Avizakimab Biosimilar)
Background:	Synonyms: CVID11, Za11
UniProt:	<a href="#">Q9HBE4</a>

## Application Details

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

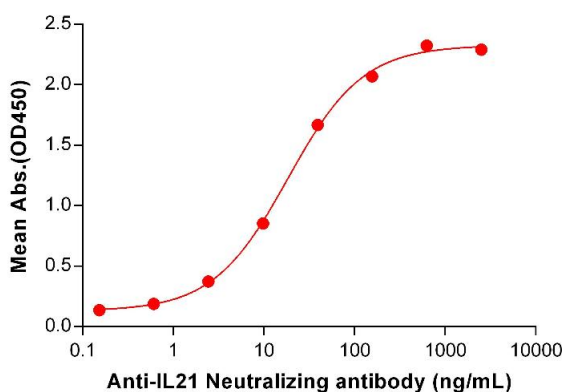
## Handling

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-IL21 (avizakimab biosimilar) mAb ELISA

0.2 µg of Human IL21, hFc tagged protein per well



### ELISA

**Image 1.** ELISA plate pre-coated by 2 µg/mL (100 µL/well) Human IL21 Protein, hFc Tag (ABIN6964397, ABIN7042851 and ABIN7042852) can bind Anti-IL21 Neutralizing antibody (ABIN7478002 and ABIN7490948) in a linear range of 2.44-156.25 ng/mL. In order to specifically detect ABIN7478002 and ABIN7490948, mouse anti-human Fab-specific antibody was used as detection antibody.