

Datasheet for ABIN7490940

**Recombinant anti-CD56 (Lorvotuzumab Biosimilar) antibody**[Go to Product page](#)**1** Image

## Overview

Quantity:	100 µg
Target:	CD56 (Lorvotuzumab Biosimilar)
Reactivity:	Human
Host:	Humanized
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Application:	ELISA, Flow Cytometry (FACS)

## Product Details

Purpose:	Anti-CD56 (lorvotuzumab biosimilar) mAb
Isotype:	IgG1
Characteristics:	BB-10901, IMG901, huN901-DM1
Purification:	Purified from cell culture supernatant by affinity chromatography
Grade:	Research Grade

## Target Details

Target:	CD56 (Lorvotuzumab Biosimilar)
Target Type:	Biosimilar
Background:	Synonyms: MSK39, NCAM
UniProt:	<a href="#">P13591</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

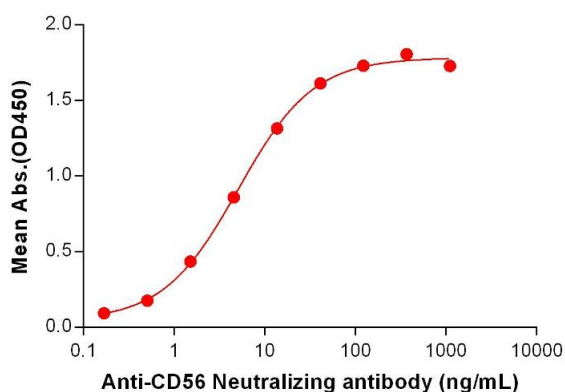
## Handling

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-CD56 (Iorvotuzumab biosimilar) mAb ELISA

0.2 µg of Human CD56, His tagged protein per well



### ELISA

**Image 1.** ELISA plate pre-coated by 2 µg/mL (100 µL/well) Human CD56 Protein, His Tag ABIN7092681, ABIN7272212 and ABIN7272213 can bind Anti-CD56 Neutralizing antibody (ABIN7478001 and ABIN7490940) in a linear range of 0.51-41.15 ng/mL.