

Datasheet for ABIN6964415

**Recombinant anti-CS1 (Elotuzumab Biosimilar) antibody**[Go to Product page](#)**1** Image

## Overview

Quantity:	100 µg
Target:	CS1 (Elotuzumab Biosimilar)
Reactivity:	Human
Host:	Humanized
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Application:	ELISA, Flow Cytometry (FACS)

## Product Details

Purpose:	Anti-CS1 (elotuzumab biosimilar) mAb
Isotype:	IgG1
Characteristics:	BMS-901608, HuLuc63, PDL-063, PDL063
Purification:	Purified from cell culture supernatant by affinity chromatography
Grade:	Research Grade

## Target Details

Target:	CS1 (Elotuzumab Biosimilar)
Target Type:	Biosimilar
Background:	Synonyms: CS1, CD319, SLAMF7, CRACC
UniProt:	<a href="#">Q9NQ25</a>

## Application Details

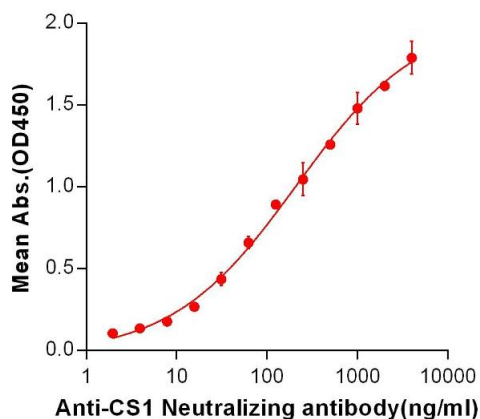
Application Notes:	ELISA 1:5000-10000, Flow Cyt 1:100
Comment:	Research grade biosimilar. Not for use in therapeutic or diagnostic procedures for humans or animals.
Restrictions:	For Research Use only

## 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-CS1 (elotuzumab biosimilar) mAb ELISA



### ELISA

**Image 1.** ELISA plate pre-coated by 2 µg/mL (100 µL/well) Human CS1, hFc-His tagged protein (ABIN6961075, ABIN7042179 and ABIN7042180) can bind Anti-CS1 Neutralizing antibody in a linear range of 7.81-210.7 ng/mL. In order to specifically detect ABIN6964415 and ABIN7272551, mouse anti-human Fab-specific antibody was used as detection antibody.