

Datasheet for ABIN7538767

anti-IL23A (Guselkumab Biosimilar) antibody (Glu239Asp-Mutant, Met241Leu-Mutant)[Go to Product page](#)**1** Image

Overview

Quantity:	50 µg
Target:	IL23A (Guselkumab Biosimilar)
Binding Specificity:	Glu239Asp-Mutant, Met241Leu-Mutant
Reactivity:	Human
Host:	Humanized
Clonality:	Monoclonal
Conjugate:	This IL23A (Guselkumab Biosimilar) antibody is un-conjugated
Application:	ELISA

Product Details

Purpose:	Anti-IL23A(guselkumab biosimilar) mAb
Isotype:	IgG1
Characteristics:	CNTO-1959
Grade:	Research Grade

Target Details

Target:	IL23A (Guselkumab Biosimilar)
Target Type:	Biosimilar
Background:	SGRF
UniProt:	Q9NPF7

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Buffer: Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose is added as protectants before lyophilization.

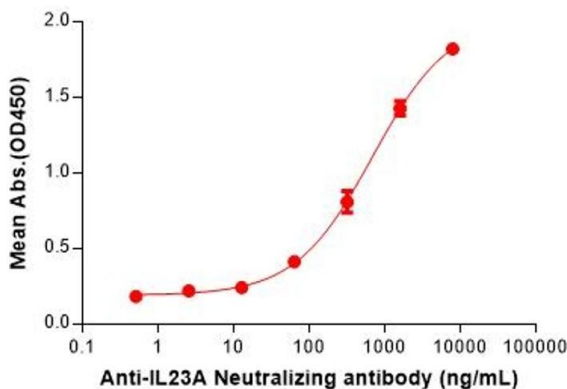
Storage: -20 °C,-80 °C

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-IL23A(guselkumab biosimilar) mAb ELISA
0.2 µg of Human IL23A, hFc tagged protein per well



ELISA

Image 1. ELISA plate pre-coated by 2 µg/mL (100 µL/well) Human IL23A Protein, hFc Tag (ABIN7455730, ABIN7491310 and ABIN7491311) can bind Anti-IL23A(guselkumab biosimilar) mAb ((ABIN7538767)) in a linear range of 64-8000 ng/mL. In order to specifically detect (ABIN7538767), mouse anti-human Fab-specific antibody was used as detection antibody.