

Datasheet for ABIN6964437

**Recombinant anti-TIGIT (Etigilimab Biosimilar) antibody**[Go to Product page](#)**2** Images

## Overview

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

## Product Details

Purpose:	Anti-TIGIT (etigilimab biosimilar) mAb
Isotype:	IgG1
Characteristics:	OMP-313M32
Purification:	Purified from cell culture supernatant by affinity chromatography
Grade:	Research Grade

## Target Details

Target:	TIGIT (Etigilimab Biosimilar)
Target Type:	Biosimilar
Background:	Synonyms: TIGIT, VSIG9, VSTM3
UniProt:	<a href="#">Q495A1</a>

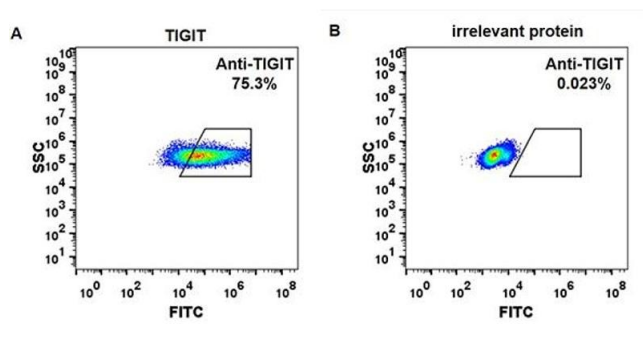
## Application Details

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

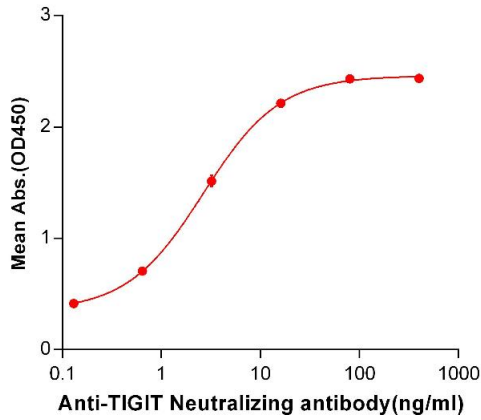


### Flow Cytometry

**Image 1.** cell line transfected with irrelevant protein (B) and human TIGIT protein (A) were surface stained with anti-TIGIT neutralizing antibody 1 µg/mL (etigilimab) followed by Alexa 488-conjugated anti-human IgG secondary antibody.

**Anti-TIGIT (etigilimab biosimilar) mAb ELISA**

0.2 µg of TIGIT, His Tagged protein per well



**ELISA**

**Image 2.** ELISA plate pre-coated by 2 µg/mL (100 µL/well) Human TIGIT, His tagged protein ABIN6961183, ABIN7042395 and ABIN7042396 can bind Anti-TIGIT Neutralizing antibody in a linear range of 0.13-16.0 ng/mL.