

## ANTI-TIGIT MAB (ETIGILIMAB)

**Cat.#:** 28033

**Product Name:** Anti-TIGIT (Etigilimab) Monoclonal Antibody

**Synonyms:** TIGIT;SIG9;STM3

**Description:** Anti-TIGIT (etigilimab) Monoclonal Antibody

**Background:** Research grade biosimilar. Not for use in therapeutic or diagnostic procedures for humans or animals.

**Applications:** ELISA; Flow Cyt

**Recommended Dilutions:** ELISA 1:5000-10000; Flow Cyt 1:100

**Host Species:** Humanized

**Isotype:** IgG1

**Purification:** Purified from cell culture supernatant by affinity chromatography

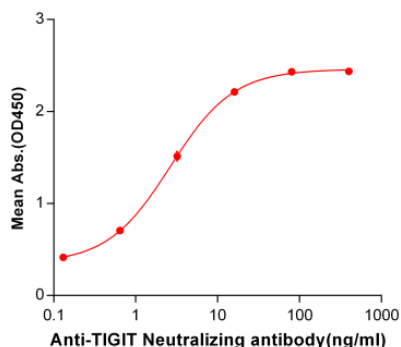
**Species Reactivity:** Human TIGIT

**Constituents:** Lyophilized from sterile PBS, pH 7.4. 5% – 8% trehalose is added as protectants before lyophilization.

**Storage & Shipping:** 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).

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

0.2 µg of TIGIT, His Tagged protein per well



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

0.2 µg of TIGIT, mFc Tagged protein per well

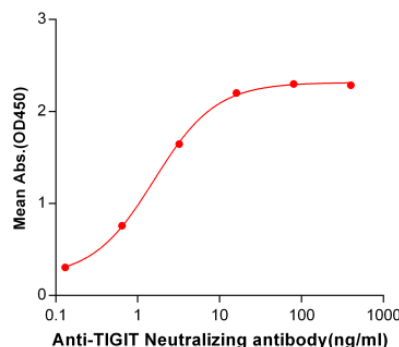


Figure 1. ELISA plate pre-coated by 2 µg/ml (100 µl/well) Human TIGIT, His tagged protein 11309 can bind Anti-TIGIT Neutralizing antibody in a linear range of 0.13-16.0 ng/ml.

Figure 2. ELISA plate pre-coated by 2 µg/ml (100 µl/well) Human TIGIT, mFc tagged protein 11308 can bind Anti-TIGIT Neutralizing antibody in a linear range of 0.13-16.0 ng/ml.

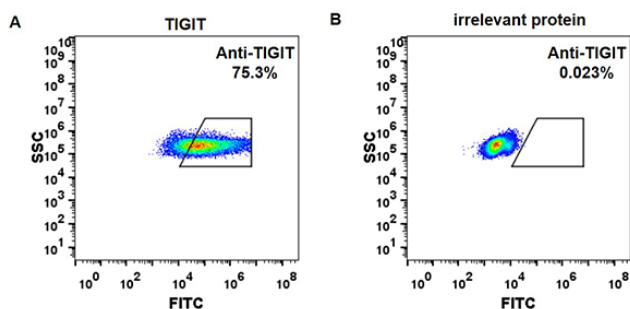


Figure 3. HEK293 cell line transfected with irrelevant protein (B) and human TIGIT protein (A) were surface stained with anti-TIGIT neutralizing antibody 1 µg/ml (etigilimab) followed by Alexa 488-conjugated anti-human IgG secondary antibody.