

TIGIT MAB (TIRAGOLUMAB)

Cat.#: 28035

Product Name: Anti-TIGIT (Tiragolumab) Monoclonal Antibody

Synonyms: TIGIT;SIG9;STM3

Description: Anti-TIGIT (tiragolumab) 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: Homo sapiens

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 (tiragolumab biosimilar) mAb ELISA

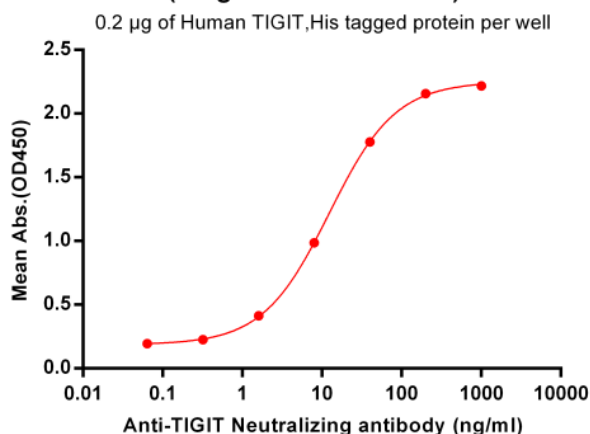


Figure 1. ELISA plate pre-coated by 2 µg/ml (100 µl/well) Human TIGIT, His tagged protein 11309 can bind Anti-TIGIT Neutralizing antibody in a linear range of 1.6-200.0 ng/ml.

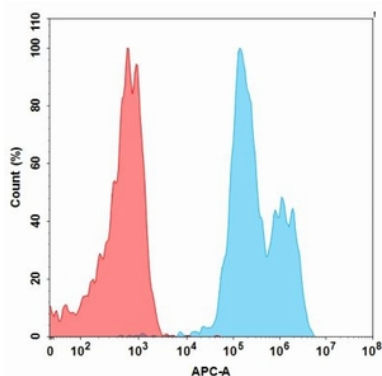


Figure 2. Flow cytometry analysis with 15 µg/mL Anti-TIGIT (tiragolumab) mAb (28035) on Expi293 cells transfected with Human TIGIT protein (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).