

## 12-9084: Anti-TIGIT Antibody (etigilimab biosimilar) (OMP-313M32)

<b>Clonality :</b>	Monoclonal
<b>Application :</b>	ELISA
<b>Reactivity :</b>	Human
<b>Gene ID :</b>	201633
<b>Uniprot ID :</b>	Q495A1
<b>Format :</b>	Purified
<b>Alternative Name :</b>	OMP-313M32, TIGIT, VSIG9, VSTM3
<b>Isotype :</b>	Human IgG1

### Product Info

<b>Amount :</b>	50 µg / 100 µg
<b>Purification :</b>	Purified from cell culture supernatant by affinity chromatography.
<b>Content :</b>	Preservative: 0.1% Procline 300. Constituents: 50% Glycerol; PBS, pH 7.4; 0.1% BSA Not Sterile
<b>Storage condition :</b>	Store at -20°C (Avoid repeated freezing and thawing).

### Application Note

Reconstitute with deionized water. ELISA 1:5000-10000

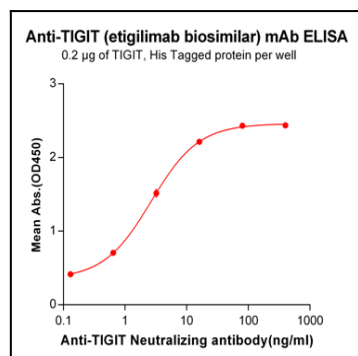


Figure-1: ELISA plate pre-coated by 2 µg/ml (100 µl/well) Human TIGIT, His tagged protein can bind Anti-TIGIT Neutralizing antibody in a linear range of 0.13-16.0 ng/ml.

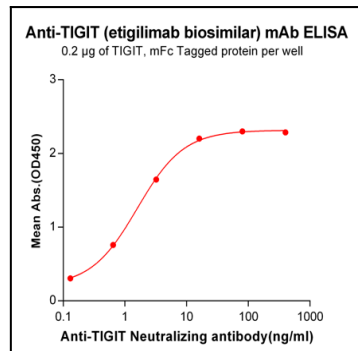


Figure-2: ELISA plate pre-coated by 2 µg/ml (100 µl/well) Human TIGIT, mFc tagged protein can bind Anti-TIGIT Neutralizing antibody in a linear range of 0.13-16.0 ng/ml.

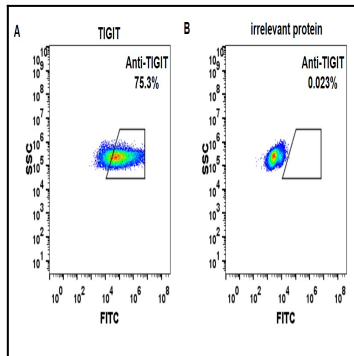


Figure-3: HEK293 cell line transfected with irrelevant protein (B) and human TIGIT (A) were surface stained with anti-TIGIT neutralizing antibody 1  $\mu$ g/ml (etigilimab) followed by Alexa 488-conjugated anti-human IgG secondary antibody.