

12-9188: Anti-CEACAM6(tinurilimab biosimilar) mAb

Clonality :	Monoclonal
Application :	ELISA
Reactivity :	Human
Alternative Name :	CD66c, CEAL, NCA
Isotype :	IgG2

Description

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

Product Info

Amount :	50 μ g / 100 μ g
Purification :	Purified from cell culture supernatant by affinity chromatography
Content :	Not Sterile
Storage condition :	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.

Application Note

ELISA 1:5000-10000, FACS 1:100

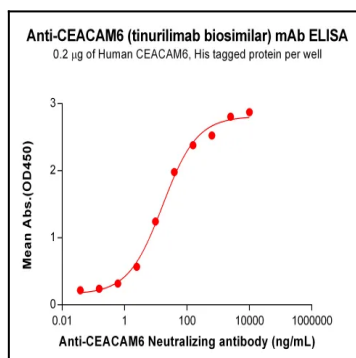


Figure 1. ELISA plate pre-coated by 2 $\hat{1}$ /₄g/mL (100 $\hat{1}$ /₄L/well) Human CEACAM6 Protein, His Tag can bind Anti-CEACAM6 Neutralizing antibody in a linear range of 0.61-156.25 ng/mL.

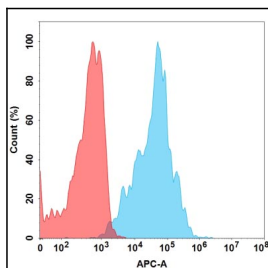


Figure 2. Flow cytometry analysis with 1 $\hat{1}$ /₄g/mL Anti-CEACAM6 (tinurilimab biosimilar) mAb on Expi293 cells transfected with Human CEACAM6 protein (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).