

12-90512: Anti-OX40(tavolimab biosimilar) mAb

Application :	ELISA
Reactivity :	Human
Conjugate :	Unconjugated
Gene :	OX40
Uniprot ID :	P43489
Alternative Name :	TNFRSF4, TXGP1L, CD134, ACT35 antigen, OX40L receptor;MEDI0562
Isotype :	Human IgG1 - kappa

Description

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

Product Info

Amount :	100?g / 50 µg
Content :	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization.
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 antibodies are shipped at ambient temperature.

Application Note

ELISA 1:5000-10000, Flow Cyt 1:100

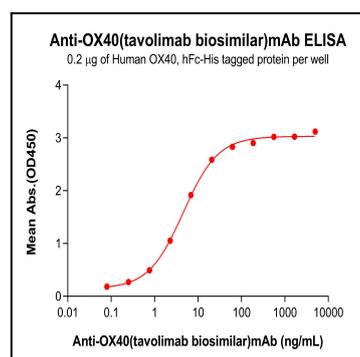


Figure 1. Flow cytometry analysis with 0.5 µg/mL Anti-OX40(tavolimab biosimilar) mAb on HEK293 cells transfected with Human OX40 protein (Blue histogram) or HEK293 transfected with irrelevant protein (Red histogram).

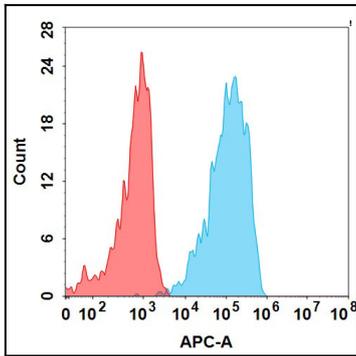


Figure 2. ELISA plate pre-coated by 2 $\mu\text{g/mL}$ (100 $\mu\text{L/well}$) Human OX40 Protein, hFc-His Tag can bind Anti-OX40(tavolimab biosimilar)mAb in a linear range of 0.76–20.58 ng/mL.