

OX40 (DM116) RABBIT MAB

目录: 28461

产品名称: OX40(DM116) Rabbit Monoclonal Antibody

基因符号: TNFRSF4; OX40; CD134; OX40L receptor; ACT35; TXGPIL

描述: OX40 antibody(DM116) Rabbit Monoclonal Antibody

背景: The protein encoded by this gene is a member of the TNF-receptor superfamily. This receptor has been shown to activate NF-kappaB through its interaction with adaptor proteins TRAF2 and TRAF5. Knockout studies in mice suggested that this receptor promotes the expression of apoptosis inhibitors BCL2 and BCL2L1:BCL2-XL; and thus suppresses apoptosis. The knockout studies also suggested the roles of this receptor in CD4 T cell response; as well as in T cell-dependent B cell proliferation and differentiation.

经过测试的应用: ELISA; Flow Cyt

推荐稀释度: ELISA 1:5000-10000; Flow Cyt 1:100

种属反应性: Rabbit

亚型: Rabbit IgG

纯化: Purified from cell culture supernatant by affinity chromatography

种属反应性: Human OX40

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

储存和运输: 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).

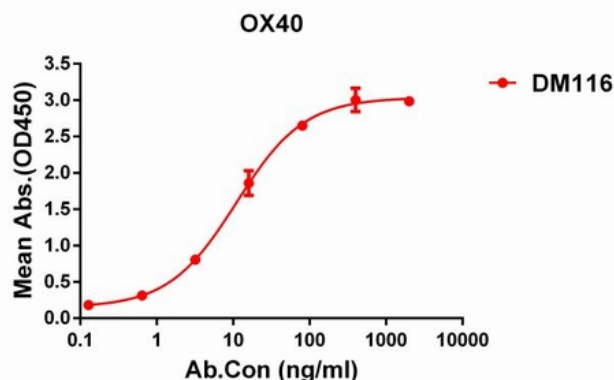


Figure 1. ELISA plate pre-coated by 2 µg/ml (100 µl/well) Human OX40 protein, hFc-His tagged protein 11150 can bind Rabbit OX40 monoclonal antibody (clone: DM116) in a linear range of 6-70 ng/ml.

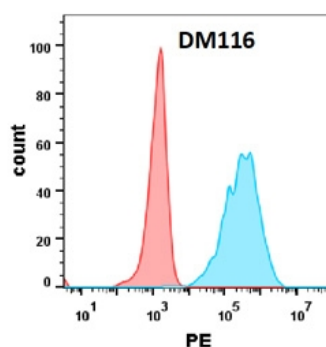


Figure 2. Flow cytometry analysis with OX40 (DM116) on Expi293 cells transfected with human OX40 (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).