OX40 LIGAND (DM112) RABBIT MAB

Cat.#: 28457
Product Name: Anti-OX40 Ligand(DM112) Rabbit Monoclonal Antibody
Synonyms: OX40L; TNFSF4; CD252; Glycoprotein Gp34; TXGP1; CD134 ligand; CD134L
Description: Anti-OX40 Ligand antibody(DM112) Rabbit Monoclonal Antibody
Background: This gene encodes a cytokine of the tumor necrosis factor (TNF) ligand family. The encoded protein functions in T cell antigen-presenting cell (APC) interactions and mediates adhesion of activated T cells to endothelial cells. Polymorphisms in this gene have been associated with Sjogren's syndrome and systemic lupus erythematosus. Alternative splicing results in multiple transcript variants
Applications: ELISA; Flow Cyt
Recommended Dilutions: ELISA 1:5000-10000; Flow Cyt 1:100
Host Species: Rabbit
Isotype: Rabbit IgG
Purification: Purified from cell culture supernatant by affinity chromatography
Species Reactivity: Human OX40 Ligand
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).

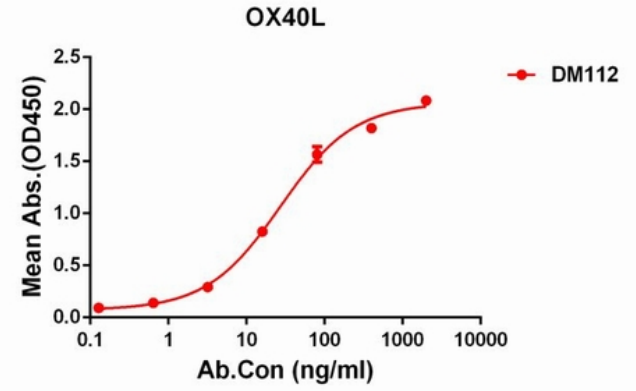

Figure 1. ELISA plate pre-coated by 2 μg/ml (100 μl/well) Human OX40L protein, mFc-His tagged protein 11149 can bind Rabbit anti-OX40L monoclonal antibody (clone: DM112) in a linear range of 0.2-90 ng/ml.

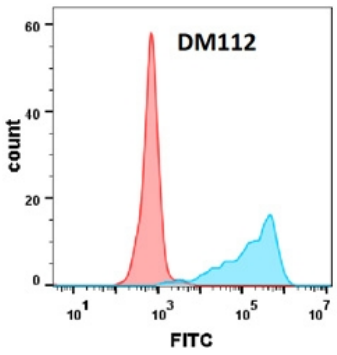

Figure 2. Flow cytometry analysis with Anti-OX40L (DM112) on Expi293 cells transfected with human OX40L (Blue histogram) or Expi293 transfected with irrelevant protein(Red histogram).

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