

## **PRODUCT INFORMATION**

Clone ID DM112

**Target** OX40 Ligand

OX40L; TNFSF4; CD252; Glycoprotein Gp34; **Synonyms** 

TXGP1; CD134 ligand; CD134L

**Host Species** 

Anti-OX40 Ligand antibody(DM112); Rabbit mAb **Description** 

**Delivery** In Stock **Uniprot ID** P23510 Rabbit IgG IgG type Clonality Monoclonal Reactivity Human

**Applications** ELISA; Flow Cyt

Recommended

Storage & Shipping

ELISA 1:5000-10000; Flow Cyt 1:100 **Dilutions** 

Purified from cell culture supernatant by affinity **Purification** 

chromatography

Lyophilized from sterile PBS, pH 7.4. Normally 5 % Formulation & - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis Reconstitution

for specific instructions of reconstitution. 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

témperature.

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

**Background** 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

Research use only Usage

Conjugate Unconjugated

All DIMA recombinant antibodies are genuinely generated by DIMA Biotech. They are all under

patent application. Any protein sequencing or **DIMA Disclaimer** reverse engineering attempt is prohibited. We are

actively scrutinizing all patent application to

ensure no IP infringement.







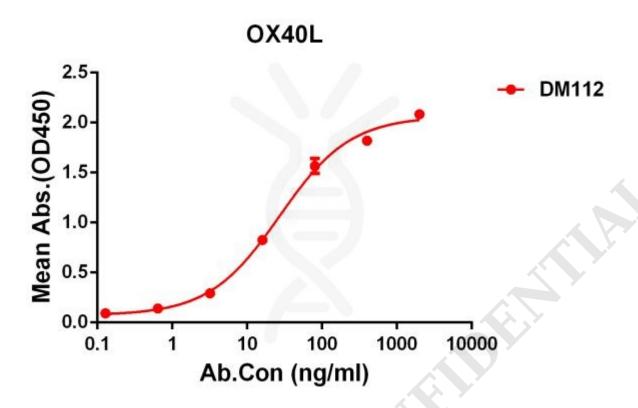
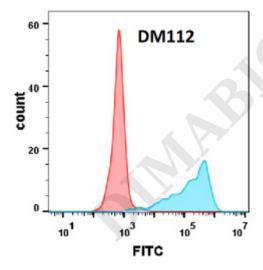


Figure 1. ELISA plate pre-coated by 2  $\mu$ g/ml (100  $\mu$ l/well) Human OX40L protein, mFc-His tagged protein ([getskuurl sku="PME100021"]) can bind Rabbit anti-OX40L monoclonal antibody (clone: DM112) in a linear range of 0.2-90 ng/ml.



**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).

Email: info@dimabio.com Website: www.dimabio.com

