PRODUCT INFORMATION

Clone ID	DM112
Target	OX40 Ligand
Synonyms	OX40L; TNFSF4; CD252; Glycoprotein Gp34; TXGP1; CD134 ligand; CD134L
Host Species	Rabbit
Description	Anti-OX40 Ligand antibody(DM112); Rabbit mAb
Delivery	In Stock
Uniprot ID	P23510
IgG type	Rabbit IgG
Clonality	Monoclonal
Reactivity	Human
Applications	ELISA; Flow Cyt
Recommended Dilutions	ELISA 1:5000-10000; Flow Cyt 1:100
Purification	Purified from cell culture supernatant by affinity chromatography
Formulation & Reconstitution	Lyophilized from sterile PBS, pH 7.4. Normally 5 % – 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.
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). Lyophilized proteins are shipped at ambient temperature.
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
Usage	Research use only
Conjugate	Unconjugated
DIMA Disclaimer	All DIMA recombinant antibodies are genuinely generated by DIMA Biotech. They are all under patent application. Any protein sequencing or reverse engineering attempt is prohibited. We are actively scrutinizing all patent application to ensure no IP infringement.

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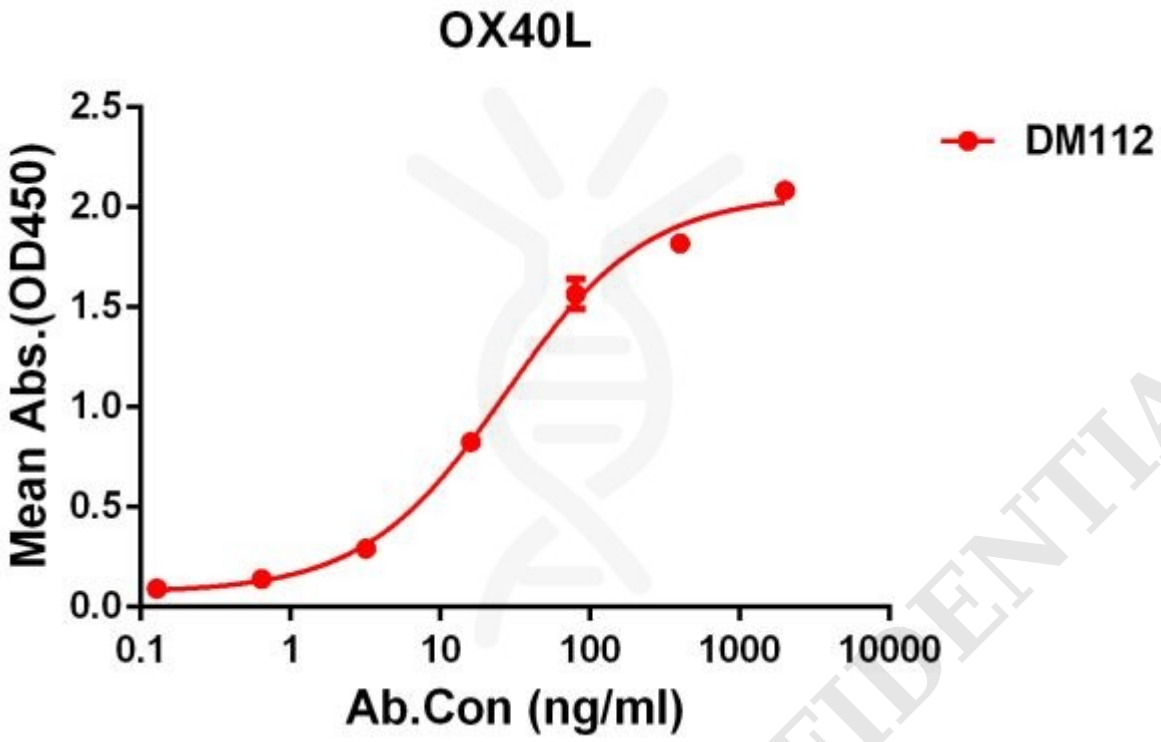

Figure 1. ELISA plate pre-coated by 2 μg/ml (100 μl/well) Human OX40L protein, mFc-His tagged protein ([getskuurl sku="PME100021"]) can bind Rabbit anti-OX40L monoclonal antibody **(clone: DM112)** in a linear range of 0.2-90 ng/ml.

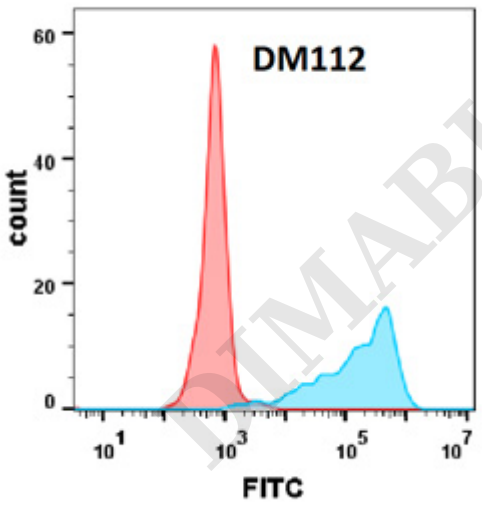

Figure 2. Flow cytometry analysis with Anti-OX40L **(DM112)** on HEK293 cells transfected with human OX40L (Blue histogram) or HEK293 transfected with irrelevant protein(Red histogram).

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