

Rabbit anti-Human OX40L Monoclonal Antibody | anti-OX40L antibody

Anti-OX40L antibody (DM112), Rabbit mAb

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA47437	Rabbit	Human	Flow Cytometry, Functional Assay, ELISA

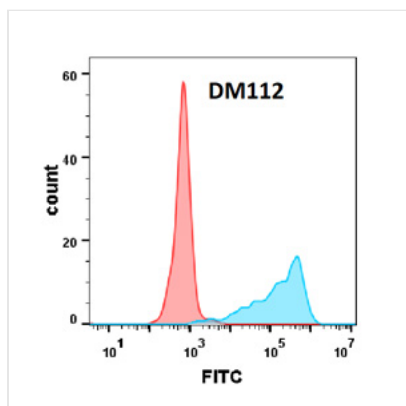
PRODUCT SYNONYMS

OX40L; Monoclonal Antibody; Anti-OX40L antibody (DM112); Rabbit mAb; TNFSF4; CD252; Glycoprotein Gp34; TXGP1; CD134 ligand; CD134L; anti-OX40L antibody

PRODUCT SPECIFICATIONS

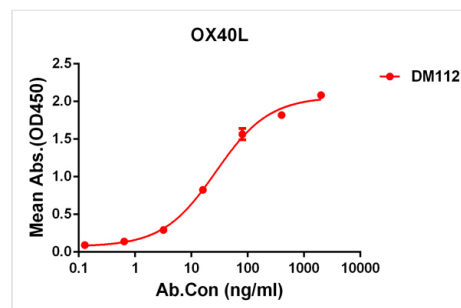
Host	Rabbit
Reactivity	Human
Clonality	Monoclonal
Isotype	Rabbit IgG
Clone Number	DM112
Purity/Purification	Purified from cell culture supernatant by affinity chromatography
Form/Format	Lyophilized from sterile PBS, pH7.4. Normally 5%-8% trehalose is added as protectants before lyophilization. 0.1% Procline 300
Applicable Applications for anti-OX40L antibody	FCM/FACS (Flow Cytometry), ELISA
Immunogen	Recombinant human OX40L (Gln51-Leu183) produced by using human HEK293 cells
Reconstitution	Reconstitute with deionized water
Preparation and Storage	Store at -20 degree C for 12 months (Avoid repeated freezing and thawing)

IMAGES



FCM/FACS (Flow Cytometry)

Figure 1. ELISA plate pre-coated by 2 ug/ml (100 ul/well) Human OX40L protein, mFc-His tagged protein PME100021 can bind Rabbit anti-OX40L monoclonal antibody (clone: DM112) in a linear range of 0.2-90 ng/ml.



ELISA

Figure 1. ELISA plate pre-coated by 2 ug/ml (100 ul/well) Human OX40L protein, mFc-His tagged protein PME100021 can bind Rabbit anti-OX40L monoclonal antibody (clone: DM112) in a linear range of 0.2-90 ng/ml.

ADDITIONAL INFORMATION

Related Product Information for anti-OX40L antibody	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
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4507603
NCBI GeneID	7292
NCBI Accession #	NP_003317
NCBI GenBank Nucleotide #	NM_003326.4
UniProt Accession #	P23510; Q5JZA5; Q8IV74; Q9HCN9
Molecular Weight	20 kDa
NCBI Official Full Name	tumor necrosis factor ligand superfamily member 4 isoform 1
NCBI Official Synonym Full Names	tumor necrosis factor (ligand) superfamily, member 4
NCBI Official Symbol	TNFSF4
NCBI Official Synonym Symbols	GP34; CD252; OX40L; TXGP1; CD134L; OX-40L
NCBI Protein Information	tumor necrosis factor ligand superfamily member 4; CD134 ligand; glycoprotein Gp34; OX40 antigen ligand; tax-transcriptionally activated glycoprotein 1 (34kD)
UniProt Protein Name	Tumor necrosis factor ligand superfamily member 4
UniProt Gene Name	TNFSF4
UniProt Synonym Gene Names	TXGP1; OX40L
UniProt Entry Name	TNFL4_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/ox40l-antibody-clone-dm112-flow-cytometry-elisa/47437>