

TNFSF4 / OX40L Mouse anti-Rat Monoclonal (RPE) (ATM-2) Antibody - LS-C188469 - LSBio	
<b>CatalogID:</b>	LS-C188469
<b>Target:</b>	tumor necrosis factor (ligand) superfamily, member 4 (TNFSF4)
<b>Synonyms:</b>	TNFSF4 Antibody, CD134 ligand Antibody, CD134L Antibody, CD252 antigen Antibody, Glycoprotein Gp34 Antibody, OX-40L Antibody, OX40 ligand Antibody, TXGP1 Antibody, OX40L Antibody, OX4OL Antibody, CD252 Antibody, gp34 Antibody, OX40 antigen ligand Antibody
<b>Family / Subfamily:</b>	TNF / not assigned-TNF
<b>Host</b>	TNFSF4 antibody was produced in Mouse
<b>Clonality:</b>	Monoclonal
<b>Isotype:</b>	IgG1
<b>Clone Name:</b>	ATM-2
<b>Conjugations:</b>	R. Phycoerythrin (RPE)
<b>Immunogen Species:</b>	TNFSF4 / OX40L antibody was raised against Rat
<b>Antigen Type:</b>	Cells
<b>Immunogen:</b>	TNFSF4 / OX40L antibody was raised against aCI-S1 rat T-cell lymphoma cell line.
<b>Specificity:</b>	Specifically recognizes rat CD252, otherwise known as OX40L or CD134L, a 22kD type II transmembrane glycoprotein and member of the TNF superfamily, expressed by antigen-presenting cells including activated dendritic cells and B cells, and also by vascular endothelium. The interaction of CD252 with its receptor OX40/CD134, acts as a co-stimulator of T cell activation, proliferation and both Th1 and Th2 cytokine production, and is also important in activated B cell proliferation and secretion of immunoglobulins (Igs). CD252/OX40 interaction has been implicated in HTLV-1 associated diseases including myelopathy and adult T cell leukaemia, and also with the autoimmune diseases rheumatoid arthritis and inflammatory bowel disease. Clone ATM-2 has been shown to block the co-stimulatory activity of CD252 on rat T cell proliferation.
<b>Reactivity:</b>	Rat
<b>Purification:</b>	Protein G purified
<b>Reconstitution:</b>	Distilled water
<b>Presentation:</b>	PBS, 0.09% sodium azide, 1% BSA, 5% sucrose
<b>Recommended Storage:</b>	Store at +4°C. Do not freeze. Protect from light.
<b>Uses:</b>	Flow Cytometry (1:1) (Optimal dilution to be determined by the researcher)
<b>Size:</b>	100 tst
<b>Requested From:</b>	Japan
<b>Laboratory Reagent For In Vitro Research Use Only</b>	
<b>Not for resale without prior written consent from LifeSpan BioSciences, Inc.</b>	
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