

Product datasheet for **TA320505**

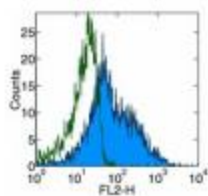
Tnfsf4 Rat Monoclonal Antibody [Clone ID: RM134L]

Product data:

Product Type:	Primary Antibodies
Clone Name:	RM134L
Applications:	FC
Recommended Dilution:	Flow, IHC, Functional Assay, IP
Reactivity:	Mouse
Host:	Rat
Clonality:	Monoclonal
Formulation:	Aqueous buffer, 0.09% sodium azide, may contain carrier protein/stabilizer
Concentration:	lot specific
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	tumor necrosis factor (ligand) superfamily, member 4
Database Link:	NP_033478 Entrez Gene 22164 Mouse P43488
Background:	The RM134L monoclonal antibody reacts with mouse CD252 also known as OX-40 Ligand, a member of the TNF superfamily. OX-40L is induced on mouse splenic B cells stimulated with a combination of anti-IgM and anti-CD40. Neither resting nor activated mouse T cells express OX-40L. The interaction of OX-40 (CD134) with OX-40L has been implicated in T cell-dependent humoral response. RM134L inhibits the costimulatory activity of mouse OX-40L transfected cells for anti-CD3-stimulated T cell proliferation.
Synonyms:	CD134L; CD252; GP34; OX-40L; OX40L; OX40L; TXGP1



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Product images:

Surface staining of Anti-Mouse IgM and Anti-Mouse CD40-stimulated splenocytes with Anti-Mouse CD252 (OX40 Ligand) PE. Appropriate isotype controls were used (open histogram). Total viable cells were used for analysis.