

ARG65839 anti-CD134 / OX40 antibody [OX-86] (PE)

Package: 100 µl
Store at: 4°C

Summary

Product Description	PE-conjugated Rat Monoclonal antibody [OX-86] recognizes CD134 / OX40
Tested Reactivity	Ms
Tested Application	FACS
Specificity	This antibody (clone OX-86) labels the OX-40 antigen found on both mouse CD4 and CD8 single positive activated T cells. This is in contrast to rat OX-86 mAb does not block binding of the OX-40L.
Host	Rat
Clonality	Monoclonal
Clone	OX-86
Isotype	IgG1
Target Name	CD134 / OX40
Species	Mouse
Immunogen	Mouse CD134
Conjugation	PE
Alternate Names	CD134; Txgp1; Tumor necrosis factor receptor superfamily member 4; OX40L receptor; TXGP1L; Ox40; OX40 antigen; CD antigen CD134; ACT35; Ly-70

Application Instructions

Application table	Application	Dilution
	FACS	Assay-dependent

Application Note * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.

Properties

Form	Liquid
Purification	Purified.
Buffer	PBS (pH 7.2), 0.09% Sodium azide and 1% BSA.
Preservative	0.09% Sodium azide
Stabilizer	1% BSA
Storage instruction	Aliquot and store in the dark at 2-8°C. Keep protected from prolonged exposure to light. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Database links	GeneID: 22163 Mouse Swiss-port # P47741 Mouse
Gene Symbol	Tnfrsf4
Gene Full Name	tumor necrosis factor receptor superfamily, member 4
Function	Receptor for TNFSF4/OX40L/GP34. Is a costimulatory molecule implicated in long-term T-cell immunity (By similarity). [UniProt]
Calculated Mw	29 kDa