

Rat CD134 Monoclonal Antibody | anti-CD134 antibody

RAT ANTI MOUSE CD134

CATALOG # AAA49260	HOST Rat	APPLICATIONS Flow Cytometry, Functional Assay, Immunohistochemistry
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PRODUCT SYNONYMS

CD134; Monoclonal Antibody; RAT ANTI MOUSE CD134; anti-CD134 antibody

PRODUCT SPECIFICATIONS

Host	Rat
Clonality	Monoclonal
Isotype	IgG1
Clone Number	OX-86
Specificity	Rat anti Mouse CD134 antibody, clone OX-86 recognizes murine OX40 (CD134), a cell surface antigen expressed only by activated T lymphocytes. Rat anti Mouse CD134 antibody, clone OX-86 is routinely tested on concanavalin A activated mouse splenocytes.
Form/Format	Purified IgG - liquid
Concentration	Approximate Protein Concentrations: IgG concentration 1.0 mg/ml (varies by lot)
Sequence Length	272
Applicable Applications for anti-CD134 antibody	FCM/FACS (Flow Cytometry), IHC (Immunohistochemistry)
Perservative Stabilisers	0.09% Sodium Azide
Preparation	Purified IgG prepared by affinity chromatography on Protein G from tissue culture supernatant
Immunogen	CHO cells transfected with murine OX40
Fusion Partners	Spleen cells from immunised AO rats were fused with cells of the mouse NS1 myeloma cell line.
Buffer Solution	Phosphate buffered saline
Target Species	Mouse
RRID	AB_321575
Preparation and Storage	Store at 4°C or at -20°C if preferred. This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.

NCBI AND UNIPROT INFORMATION

NCBI GI #	6755909
NCBI GeneID	22163
NCBI Accession #	NP_035789.1
NCBI GenBank Nucleotide #	NM_011659.2
UniProt Accession #	P47741

NCBI Official Full Name	tumor necrosis factor receptor superfamily member 4
NCBI Official Synonym Full Names	tumor necrosis factor receptor superfamily, member 4
NCBI Official Symbol	Tnfrsf4
NCBI Official Synonym Symbols	Ox40; ACT35; CD134; Ly-70; Txgp1; TXGP1L
NCBI Protein Information	tumor necrosis factor receptor superfamily member 4; OX40 antigen; OX40L receptor; tax-transcriptionally activated glycoprotein 1
UniProt Protein Name	Tumor necrosis factor receptor superfamily member 4
UniProt Gene Name	Tnfrsf4
UniProt Synonym Gene Names	Ox40; Txgp1
UniProt Entry Name	TNR4_MOUSE

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/cd134-antibody-clone-ox-86-flow-cytometry-immunohistochemistry-elisa/49260>