

Mouse anti-Human CD134 Monoclonal Antibody | anti-CD134 antibody

Anti-Human CD134 Monoclonal Antibody (PE Conjugated)

CATALOG # AAA174754	HOST Mouse	REACTIVITY Human	APPLICATIONS Flow Cytometry, Functional Assay
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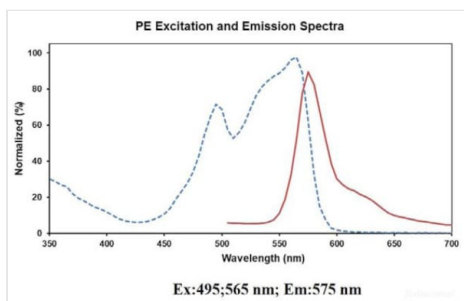
PRODUCT SYNONYMS

CD134; Monoclonal Antibody; Anti-Human CD134 Monoclonal Antibody (PE Conjugated); TXGP1L; TNFRSF4; ACT35 antigen; OX40L receptor; anti-CD134 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	Mouse IgG1, ?
Clone Number	Ber-ACT35
Form/Format	Liquid; PBS with 0.05% Proclin300, 1% BSA
Sequence Length	277
Applicable Applications for anti-CD134 antibody	FCM/FACS (Flow Cytometry)
Conjugation	PE
Isotype Control	PE Mouse IgG1, ? Isotype Control[MOPC-2] [Catalog number:]
Recommended usage	Each lot of this antibody is quality control tested by immunofluorescent staining with flow cytometric analysis. The amount of the reagent is suggested to be used 5 uL of antibody per test (million cells in 100 ul staining volume or per 100 ul of whole blood). Please check your vial before the experiment. Since applications vary, the appropriate dilutions must be determined for individual use.
Preparation and Storage	Keep as concentrated solution. Store at 2~8°C and protected from prolonged exposure to light.Do not freeze. This product is guaranteed up to one year from purchase.

IMAGES



FCM/FACS (Flow Cytometry)

Conjugation: PE

ADDITIONAL INFORMATION

Related Product Information for anti-CD134 antibody	CD134, also known as OX40 and TNFRSF4, is a 50 kD type I transmembrane glycoprotein. It is a member of the TNF receptor family. OX40 is expressed on activated T lymphocytes including Th1, Th2, Th17, and Treg cells. The interaction of OX40 with OX40L results in B cell proliferation and antibody secretion, regulation of primary T cell expansion, and T cell survival. OX40 influences the size of the T cell memory pool and regulation of CD4+ T cell tolerance.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	1171933
NCBI GeneID	7293
UniProt Accession #	P43489
NCBI Official Full Name	Tumor necrosis factor receptor superfamily member 4
NCBI Official Synonym Full Names	TNF receptor superfamily member 4
NCBI Official Symbol	TNFRSF4
NCBI Official Synonym Symbols	OX40; ACT35; CD134; IMD16; TXGP1L
NCBI Protein Information	tumor necrosis factor receptor superfamily member 4
UniProt Protein Name	Tumor necrosis factor receptor superfamily member 4
UniProt Gene Name	TNFRSF4
UniProt Synonym Gene Names	TXGP1L
UniProt Entry Name	TNR4_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/cd134-antibody-clone-ber-act35-flow-cytometry-elisa/174754>