

Rabbit anti-Mouse CD134/OX40 Polyclonal Antibody | anti-TNFRSF4 antibody

Anti-CD134/OX40 antibody

CATALOG # AAA45448	HOST Rabbit	REACTIVITY Mouse	APPLICATIONS Western Blot
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PRODUCT SYNONYMS

CD134/OX40; Polyclonal Antibody; Anti-CD134/OX40 antibody; Tumor necrosis factor receptor superfamily member 4; tumor necrosis factor receptor superfamily; member 4; ACT 35 antibody; ACT35 antibody; ACT35 antigen antibody; ATC35 antigen antibody; CD 134 antibody; CD134 antibody; CD134 antigen antibody; Lymphoid activation antigene ACT35 antibody; OX 40 antibody; OX40 antibody; OX40 antigen antibody; OX40 cell surface antigen antibody; OX40 homologue antibody; OX40L receptor antibody; TAX transcriptionally activated glycoprotein 1 receptor antibody; TAX transcriptionally-activated glycoprotein 1 receptor antibody; TNFRSF 4 antibody; TNFRSF4 antibody; TNR4_HUMAN antibody; Tumor necrosis factor receptor superfamily member 4 antibody; Txgp 1l antibody; Txgp1 antibody; Txgp1l antibody; anti-TNFRSF4 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Isotype	IgG
Specificity	No cross reactivity with other proteins
Purity/Purification	Immunogen affinity purified.
Form/Format	Lyophilized
Sequence Length	272
Applicable Applications for anti-TNFRSF4 antibody	WB (Western Blot)
Immunogen	A synthetic peptide corresponding to a sequence at the N-terminus of mouse CD134 (22-43aa ARRLNCVKHTYPSGHKCCRECQ).
Contents	Each vial contains 5mg BSA, 0.9mg NaCl, 0.2mg Na2HPO4, 0.05mg Thimerosal, 0.05mg NaN3.
Reconstitution	Add 0.2ml of distilled water will yield a concentration of 500ug/ml.
Preparation and Storage	At -20 degree C for one year. After reconstitution, at 4 degree C for one month. It can also be aliquotted and stored frozen at -20 degree C for a longer time. Avoid repeated freezing and thawing.

IMAGES



WB (Western Blot)
Anti-CD134/OX40 antibody, AAA45448, Western blottingLane 1: Mouse Brain Tissue LysateLane 2: Mouse Spleen Tissue LysateLane 3: Mouse Liver Tissue Lysate

ADDITIONAL INFORMATION

Related Product Information for anti-TNFRSF4 antibody	Description: Rabbit IgG polyclonal antibody for Tumor necrosis factor receptor superfamily member 4(TNFRSF4) detection. Tested with WB in Mouse. Background: Tumor necrosis factor receptor superfamily, member4, also known as ACT35 or CD134 is a cell surface glycoprotein that was discovered through the production of a monoclonal antibody raised against the HUT-102 cell line. It belongs to the tumor necrosis factor receptor superfamily. CD134 was mapped to 1p36 by fluorescence in situ hybridization. CD134 is the primary receptor for feline immunodeficiency virus. CD134 expression can promote viral binding and renders cells permissive for viral entry, productive infection, and syncytium formation. Stimulating the receptor can improve the response to a powerful virus vector and may be useful in vaccine development.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	1352652
NCBI GeneID	22163
UniProt Accession #	P47741
Molecular Weight	30,154 Da
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.