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Anti-CD134 Antibody

Catalog # AP60406

Product Information

Application	WB, IF/IC
Primary Accession	P43489
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	29341

Additional Information

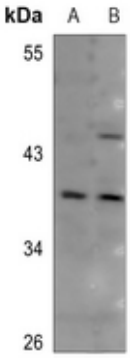
Gene ID	7293
Other Names	TXGP1L; Tumor necrosis factor receptor superfamily member 4; ACT35 antigen; OX40L receptor; TAX transcriptionally-activated glycoprotein 1 receptor; CD134
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human CD134. The exact sequence is proprietary.
Dilution	WB~~WB (1/500 - 1/1000) IF/IC~~N/A
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

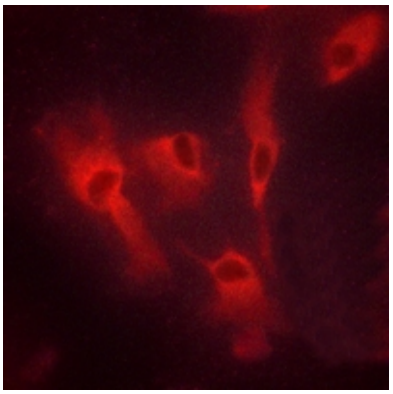
Name	TNFRSF4
Synonyms	TXGP1L
Function	Receptor for TNFSF4/OX40L/GP34. Is a costimulatory molecule implicated in long-term T-cell immunity.
Cellular Location	Membrane; Single-pass type I membrane protein.

Images

Western blot analysis of CD134 expression in mouse spleen (A), rat spleen (B) whole cell lysates. (Predicted



band size: 29 kD; Observed band size: 37 kD)



Immunofluorescent analysis of CD134 staining in HeLa cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a hidified chamber. Cells were washed with PBST and incubated with a AF594-conjugated secondary antibody (red) in PBS at room temperature in the dark.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.