

Rabbit CD70 Polyclonal Antibody | anti-CD70 antibody

CD70 Polyclonal Antibody

CATALOG # AAA179513	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot
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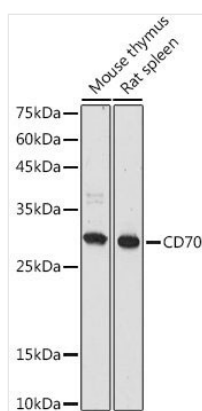
PRODUCT SYNONYMS

CD70; Polyclonal Antibody; CD70 Polyclonal Antibody; CD27-L; CD27L; CD27LG; TNFSF7; TNLG8A; anti-CD70 antibody

PRODUCT SPECIFICATIONS

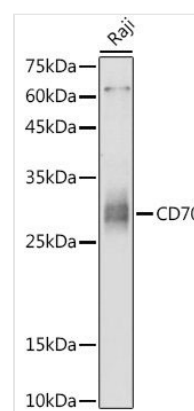
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.01% thiomersal, 50% glycerol, pH 7.3.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-CD70 antibody	WB (Western Blot)
Immunogen	Recombinant fusion protein of human CD70
Research Area	Cancer, Immunology, Stem Cells
Preparation and Storage	Storage: -20 degree C/One year. Avoid freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of extracts of various cell lines using CD70 Polyclonal Antibody at 1:1000 dilution.



WB (Western Blot)

Western blot analysis of extracts of Raji cells using CD70 Polyclonal Antibody at 1:1000 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-CD70 antibody	The protein encoded by this gene is cytokine that belongs to the tumor necrosis factor (TNF) ligand family. This cytokine is ligand for TNFRSF27/CD27. It is surface antigen on activated, but not on resting, T and B lymphocytes. It induces proliferation of costimulated T cells, enhances the generation of cytolytic T cells, and contributes to T cell activation. This cytokine is also reported to play a role in regulating B-cell activation, cytotoxic function of natural killer cells, and immunoglobulin sythesis.
Product Categories/Family for anti-CD70 antibody	Antibodies; Primary Antibodies; Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	4507605
NCBI GeneID	970
NCBI Accession #	NP_001243.1
NCBI GenBank Nucleotide #	NM_001252.3
UniProt Accession #	P32970; Q96J57
Molecular Weight	21,118 Da
NCBI Official Full Name	CD70 antigen
NCBI Official Synonym Full Names	CD70 molecule
NCBI Official Symbol	CD70
NCBI Official Synonym Symbols	CD27L; CD27LG; TNFSF7
NCBI Protein Information	CD70 antigen; CD27-L; CD27 ligand; Ki-24 antigen; surface antigen CD70; tumor necrosis factor ligand superfamily member 7; tumor necrosis factor (ligand) superfamily, member 7
UniProt Protein Name	CD70 antigen
UniProt Gene Name	CD70
UniProt Synonym Gene Names	CD27L; CD27LG; TNFSF7; CD27-L
UniProt Entry Name	CD70_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/polyclonal/cd70-antibody-western-blot-elisa/179513>