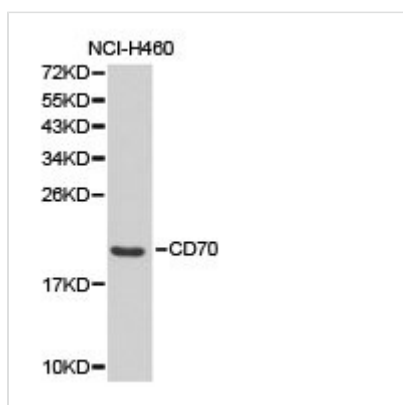




CD70 Antibody

Product Code	CSB-PA004954KA01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P32970
Immunogen	Recombinant protein of Human CD70
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Tested Applications	ELISA,WB,IHC;WB:1:500-1:2000,IHC:1:50-1:200
Relevance	The protein encoded by this gene is a cytokine that belongs to the tumor necrosis factor (TNF) ligand family. This cytokine is a ligand for TNFRSF27/CD27. It is a 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 synthesis. [provided by RefSeq, Jul 2008]
Storage Buffer	Store at -20oC or -80oC. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Purification Method	Affinity purification
Isotype	IgG
Alias	CD70; CD27L; CD27LG; TNFSF7; CD70 antigen; Tumor necrosis factor ligand superfamily member 7
Product Type	Rabbit Anti Human PolyClonal Antibody
Species	Homo sapiens (Human)
Research Area	Cancer
Intended Use	For research use only. Not for human, diagnostic or therapeutic use.
Target Names	CD70

Image



Western blot analysis of extracts of NCI-H460 cell lines, using CD70 antibody.

Target Details

This protein is a cytokine that belongs to the tumor necrosis factor (TNF) ligand



family. This cytokine is a ligand for TNFRSF27/CD27. It is a 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 synthesis.