

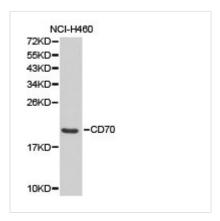




## CD70 Antibody

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
<b>Species Reactivity</b>	Human, Mouse, Rat
<b>Tested Applications</b>	ELISA,WB,IHC;WB:1:500-1:2000,IHC:1:50-1:200
Storage Buffer	Store at -20°C or -80°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
<b>Purification Method</b>	Affinity purification
Isotype	IgG
Alias	CD70; CD27L; CD27LG; TNFSF7; CD70 antigen; Tumor necrosis factor ligand superfamily member 7
<b>Product Type</b>	Rabbit Anti Human PolyClonal Antibody
Immunogen 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 sythesis.