CD70 Rabbit Polyclonal Antibody

Catalog No: #54293

Package Size: #54293-1 50ul #54293-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

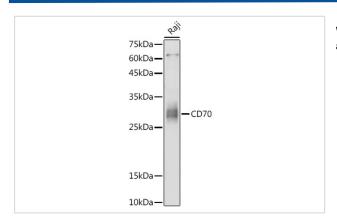
Description

Product Name	CD70 Rabbit Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IHC
Species Reactivity	Human,Mouse,Rat
Immunogen Description	A synthetic peptide of human CD70.
Conjugates	Unconjugated
Other Names	CD70;CD27-L;CD27LG;TNFSF7;TNLG8A
Accession No.	Swiss Prot:P32970Gene ID:970
Calculated MW	21kDa/23kDa
SDS-PAGE MW	27KDa
Formulation	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

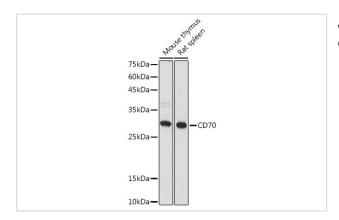
Application Details

WB 1:2000 - 1:5000IHC 1:50 - 1:200

Images



Western blot analysis of extracts of Raji cells, using CD70 antibody.



Western blot analysis of extracts of various cell lines, using CD70 antibody.

Background

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 sythesis.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.