

Product Information

Size:

100ul(100ug)

Reactivity:

Human, Mouse, Rat

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IHC

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:500-1:2000,
IHC:1:50-1:200

Protein 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 synthesis. [provided by RefSeq, Jul 2008].

Gene ID:

CD70

Uniprot

P32970

Synonyms:

CD70; CD27L; CD27LG; TNFSF7; CD70 antigen; Tumor necrosis factor ligand superfamily member 7

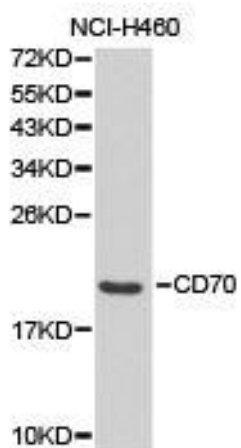
Immunogen:

Recombinant protein of human CD70.

Storage:

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images



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