

CD70 Rabbit Polyclonal Antibody



CAB16698

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

Refer to figures

Calculated MW:

21kDa/23kDa

Applications:

IF

Reactivity:

Human, Mouse, Rat

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.

Immunogen information

Gene ID:

970

Uniprot

P32970

Synonyms:

CD70; CD27-L; CD27L; CD27LG; TNFSF7; TNLG8A

Antibody Information

Recommended dilutions:

IF 1:50 - 1:200

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

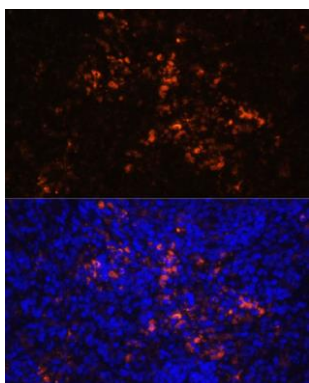
Immunogen:

Recombinant protein of human CD70.

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images



Immunofluorescence analysis of rat spleen using CD70 Polyclonal Antibody (CAB16698) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.