

CD70 Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP07445
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	Synthetic peptide from human protein at AA range: 150-193
Mol wt	N/A
Species reactivity	Human, Mouse
Clonality	Polyclonal
Recommended application	IHC-p, IF, ELISA
Concentration	1 mg/ml
Full name	CD70 antigen
Synonyms	CD70 antigen ;CD27 ligand;CD27-L;Tumor necrosis factor ligand superfamily member 7;CD antigen CD70; CD70 antigen; CD27 ligand; CD27-L; Tumor necrosis factor ligand superfamily member 7; CD antigen CD70

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

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.

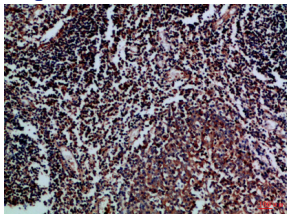
Recommended Dilution

IHC-p: 1: 50 - 1: 200

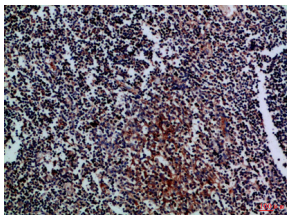
ELISA: 1: 10000 - 1: 20000

Not yet tested in other applications.

Images



Immunohistochemical analysis of paraffin-embedded Human-tonsil, antibody was diluted at 1:100



Immunohistochemical analysis of paraffin-embedded Human-tonsil, antibody was diluted at 1:100

Storage

-20°C for 1 year

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