

CD70 Antibody

Catalog No: #43184

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

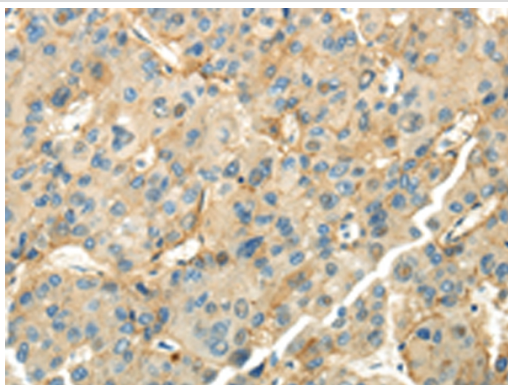
Description

Product Name	CD70 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total CD70 protein.
Immunogen Type	peptide
Immunogen Description	Synthetic peptide of human CD70
Target Name	CD70
Other Names	CD27L; CD27LG; TNFSF7
Accession No.	Swiss-Prot#: P32970 Gene ID: 970
Uniprot	P32970
GeneID	970;
Concentration	2.4mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

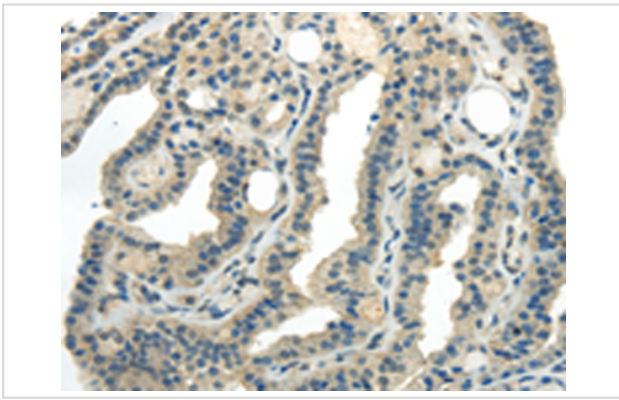
Application Details

Immunohistochemistry: 1:40-1:250

Images



Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using #43184 at dilution 1/35.



Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using #43184 at dilution 1/35.

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.

Note: This product is for in vitro research use only