

## ITK Antibody

Catalog No: #36559

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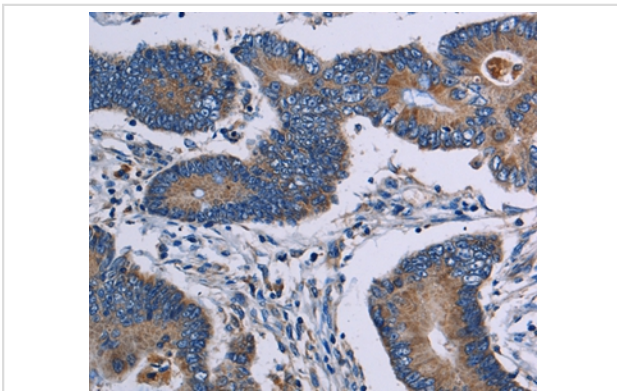
## Description

Product Name	ITK Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total ITK protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from internal residues of human IL2-inducible T-cell kinase
Target Name	ITK
Other Names	EMT; LYK; LPFS1; PSCTK2
Accession No.	Swiss-Prot#: Q08881NCBI Gene ID: 3702Gene Accssion: BC109077
Uniprot	Q08881
GeneID	3702;
Concentration	2.2mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol.
Storage	Store at -20°C

## Application Details

Immunohistochemistry: 1:25-1:100

## Images



Immunohistochemical analysis of paraffin-embedded Human colon cancer tissue using #36559 at dilution 1/50.

## Background

This gene encodes an intracellular tyrosine kinase expressed in T-cells. The protein contains both SH2 and SH3 domains which are often found in intracellular kinases. It is thought to play a role in T-cell proliferation and differentiation.

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Note: This product is for in vitro research use only