

Datasheet for ABIN7241573

**anti-ITK antibody**[Go to Product page](#)**1** Image

## Overview

Quantity:	200 µL
Target:	ITK
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ITK antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

## Product Details

Immunogen:	Recombinant protein of human ITK
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

## Target Details

Target:	ITK
Alternative Name:	ITK ( <a href="#">ITK Products</a> )
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.

## Target Details

UniProt: [Q08881](#)

Pathways: [TCR Signaling, Fc-epsilon Receptor Signaling Pathway](#)

## Application Details

Application Notes: IHC 1:25-1:100

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 0.2 mg/mL

Buffer: PBS with 0.05 % sodium azide and 50 % glycerol, PH7.4

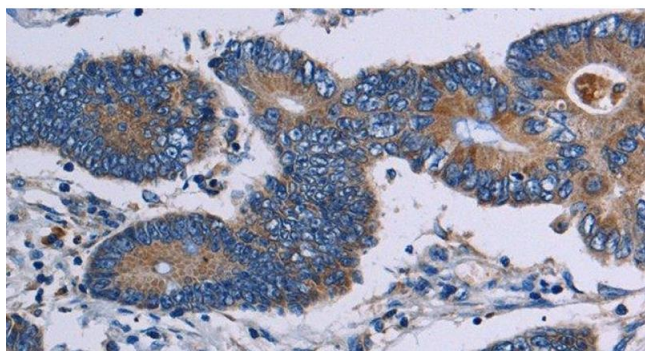
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.

## Images



### Immunohistochemistry (Paraffin-embedded Sections)

**Image 1.** Immunohistochemistry of paraffin-embedded Human colon cancer tissue using ITK Polyclonal Antibody at dilution 1:50