

Datasheet for ABIN7443980
anti-ICK antibody (AA 1-284)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	ICK
Binding Specificity:	AA 1-284
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ICK antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Intestinal Cell Kinase (ICK)
Immunogen:	Recombinant Intestinal Cell Kinase (ICK) corresponding to Met1~Phe284
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against ICK. It has been selected for its ability to recognize ICK in immunohistochemical staining and western blotting.
Cross-Reactivity:	Human, Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

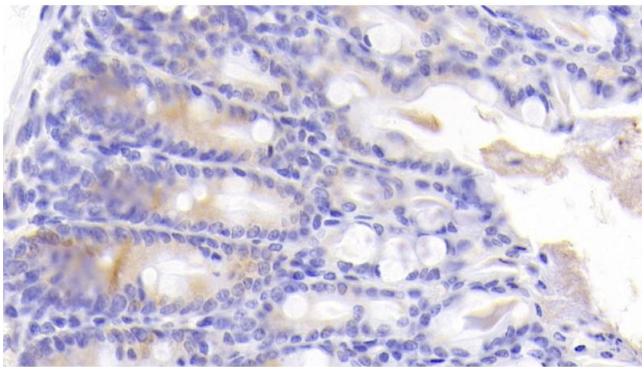
Target:	ICK
Alternative Name:	Intestinal Cell Kinase (ICK Products)
Background:	LCK2, MRK, Serine/threonine-protein kinase ICK, Laryngeal cancer kinase 2, MAK-related kinase

Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL Immunohistochemistry: 5-20 µg/mL Immunocytochemistry: 5-20 µg/mL Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

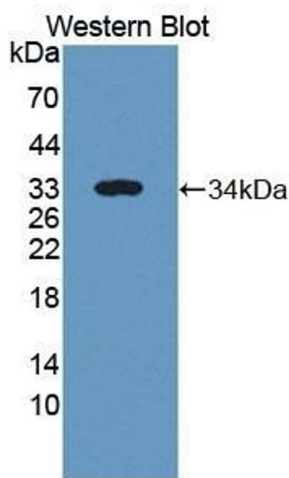
Handling

Format:	Liquid
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
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:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



Immunohistochemistry

Image 1. Detection of ICK in Mouse Colon Tissue using Polyclonal Antibody to Intestinal Cell Kinase (ICK)



Western Blotting

Image 2. Detection of Recombinant ICK, Mouse using Polyclonal Antibody to Intestinal Cell Kinase (ICK)