

Datasheet for ABIN7156510  
**anti-ITIH1 antibody (AA 403-638) (Biotin)**



[Go to Product page](#)

## Overview

Quantity:	100 µL
Target:	ITIH1
Binding Specificity:	AA 403-638
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ITIH1 antibody is conjugated to Biotin
Application:	ELISA

## Product Details

Immunogen:	Recombinant Human Inter-alpha-trypsin inhibitor heavy chain H1 protein (403-638AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

## Target Details

Target:	ITIH1
Alternative Name:	ITIH1 ( <a href="#">ITIH1 Products</a> )
Background:	Background: May act as a carrier of hyaluronan in serum or as a binding protein between hyaluronan and other matrix protein, including those on cell surfaces in tissues to regulate the

## Target Details

localization, synthesis and degradation of hyaluronan which are essential to cells undergoing biological processes.

Aliases: H1P antibody, IATIH antibody, IGHEP1 antibody, Inter alpha (globulin) inhibitor H1 antibody, Inter alpha (globulin) inhibitor H1 polypeptide antibody, Inter alpha trypsin inhibitor heavy chain 1 antibody, Inter alpha trypsin inhibitor heavy chain H1 antibody, Inter-alpha-inhibitor heavy chain 1 antibody, Inter-alpha-trypsin inhibitor complex component III antibody, Inter-alpha-trypsin inhibitor heavy chain H1 antibody, ITI heavy chain H1 antibody, ITI-HC1 antibody, ITIH antibody, ITIH1 antibody, ITIH1\_HUMAN antibody, Serum-derived hyaluronan-associated protein antibody, SHAP antibody

UniProt: [P19827](#)

Pathways: [Glycosaminoglycan Metabolic Process](#)

## Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

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

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.