

Datasheet for ABIN7169491  
**anti-SH3BP2 antibody (AA 165-301)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	100 µg
Target:	SH3BP2
Binding Specificity:	AA 165-301
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SH3BP2 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

## Product Details

Immunogen:	Recombinant Human SH3 domain-binding protein 2 protein (165-301AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

## Target Details

Target:	SH3BP2
Alternative Name:	SH3BP2 ( <a href="#">SH3BP2 Products</a> )
Background:	Background: Binds differentially to the SH3 domains of certain proteins of signal transduction pathways. Binds to phosphatidylinositols, linking the hemopoietic tyrosine kinase fcs to the

## Target Details

cytoplasmic membrane in a phosphorylation dependent mechanism.

Aliases: 3BP-2 antibody, 3BP2 antibody, 3BP2\_HUMAN antibody, Abl SH3 binding protein 2 antibody, Cherubism antibody, CRBM antibody, CRPM antibody, FLJ42079 antibody, FLJ54978 antibody, RES4-23 antibody, SH3 domain binding protein 2 antibody, SH3 domain-binding protein 2 antibody, Sh3bp2 antibody, TNFAIP3 interacting protein 2 antibody

UniProt: [P78314](#)

Pathways: [TCR Signaling](#)

## Application Details

Application Notes: Recommended dilution: IHC:1:200-1:500,

Restrictions: For Research Use only

## Handling

Format: Liquid

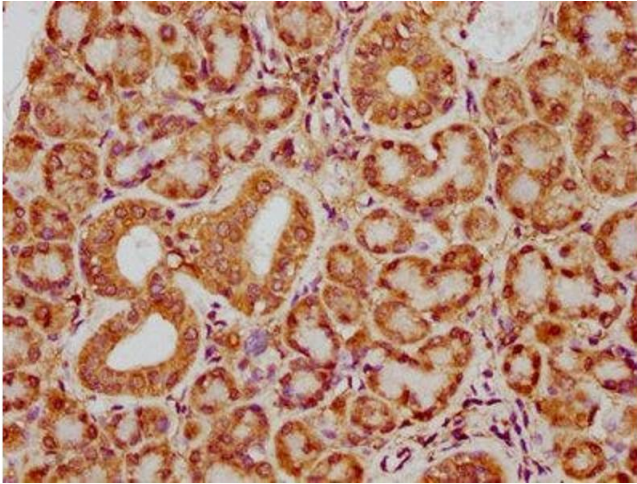
Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

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.



#### Immunohistochemistry

**Image 1.** IHC image of ABIN7169491 diluted at 1:400 and staining in paraffin-embedded human pancreatic tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10 % normal goat serum 30 min at RT. Then primary antibody (1 % BSA) was incubated at 4 °C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.