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Datasheet for ABIN7169495  
**anti-SH3BP5 antibody (AA 49-455)**

4 Images

### Overview

Quantity:	100 µg
Target:	SH3BP5
Binding Specificity:	AA 49-455
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SH3BP5 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF)

### Product Details

Immunogen:	Recombinant Human SH3 domain-binding protein 5 protein (49-455AA)
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Purification:	>95%, Protein G purified

### Target Details

Target:	SH3BP5
Alternative Name:	SH3BP5 ( <a href="#">SH3BP5 Products</a> )
Background:	Background: Inhibits the auto- and transphosphorylation activity of BTK. Plays a negative regulatory role in BTK-related cytoplasmic signaling in B-cells. May be involved in BCR-induced

## Target Details

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apoptotic cell death.

Aliases: 3BP5\_HUMAN antibody, OTTHUMP00000208289 antibody, OTTHUMP00000208291 antibody, OTTHUMP00000208294 antibody, SAB antibody, SH3 binding protein antibody, SH3 domain binding protein 5 (BTK associated) antibody, SH3 domain binding protein 5 antibody, SH3 domain binding protein that preferentially associates with BTK antibody, SH3 domain-binding protein 5 antibody, SH3 domain-binding protein that preferentially associates with BTK antibody, SH3 domainbinding protein 5 antibody, SH3BP 5 antibody, SH3BP-5 antibody, Sh3bp5 antibody

UniProt: [O60239](#)

## Application Details

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Application Notes: Recommended dilution: WB:1:2000-1:5000, IHC:1:20-1:200, IF:1:50-1:200,

Restrictions: For Research Use only

## Handling

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Format: Liquid

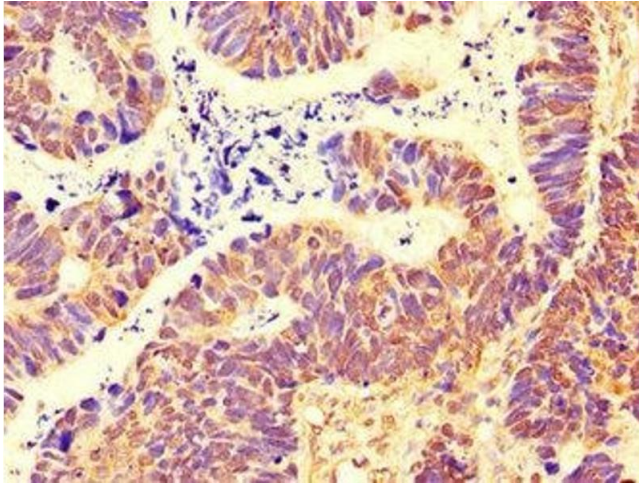
Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

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

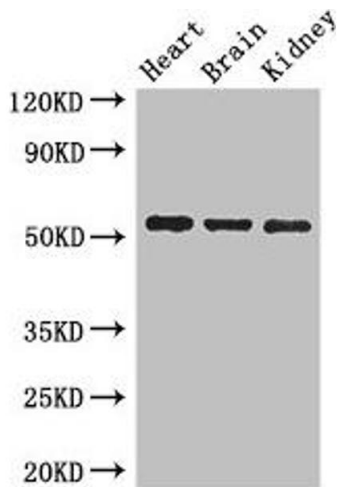
Storage: -20 °C,-80 °C

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



### Immunohistochemistry

**Image 1.** Immunohistochemistry of paraffin-embedded human ovarian cancer using ABIN7169495 at dilution of 1:100



### Western Blotting

**Image 2.** Western Blot Positive WB detected in: Mouse heart tissue, Mouse brain tissue, Mouse kidney tissue All lanes: SH3BP5 antibody at 3 µg/mL Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 51, 33 kDa Observed band size: 51 kDa



### Immunofluorescence

**Image 3.** Immunofluorescent analysis of HeLa cells using ABIN7169495 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN7169495.