

Datasheet for ABIN7308092

**anti-NR0B2 antibody****3** Images[Go to Product page](#)

## Overview

Quantity:	100 µL
Target:	NR0B2
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NR0B2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Immunochromatography (IC)

## Product Details

Purpose:	Rabbit polyclonal antibody to SHP
Immunogen:	Recombinant full length protein of human SHP
Specificity:	Recognizes endogenous levels of SHP protein.
Characteristics:	Rabbit polyclonal antibody to SHP
Purification:	The antibody was purified by immunogen affinity chromatography.

## Target Details

Target:	NR0B2
Alternative Name:	SHP ( <a href="#">NR0B2 Products</a> )
Background:	SHP, Nuclear receptor subfamily 0 group B member 2, Orphan nuclear receptor SHP, Small

## Target Details

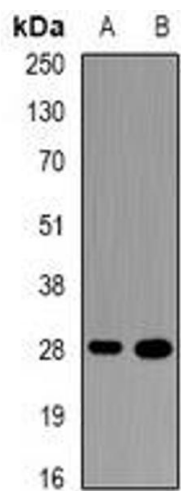
	heterodimer partner
Gene ID:	8431, 23957, 117274
UniProt:	<a href="#">Q15466</a> , <a href="#">Q62227</a> , <a href="#">P97947</a>
Pathways:	<a href="#">Nuclear Receptor Transcription Pathway</a> , <a href="#">Positive Regulation of Peptide Hormone Secretion</a> , <a href="#">Intracellular Steroid Hormone Receptor Signaling Pathway</a> , <a href="#">Steroid Hormone Mediated Signaling Pathway</a>

## Application Details

Application Notes:	WB (1:500 - 1:2000), IH (1:50 - 1:200), IF/IC (1:10 - 1:100)
Restrictions:	For Research Use only

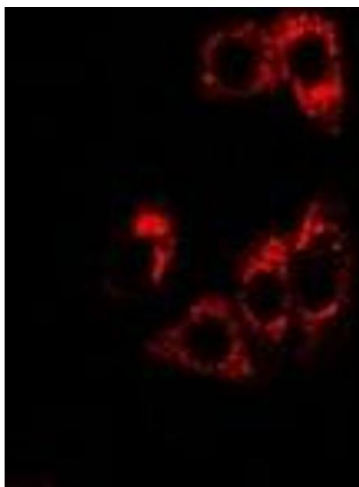
## Handling

Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
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:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months



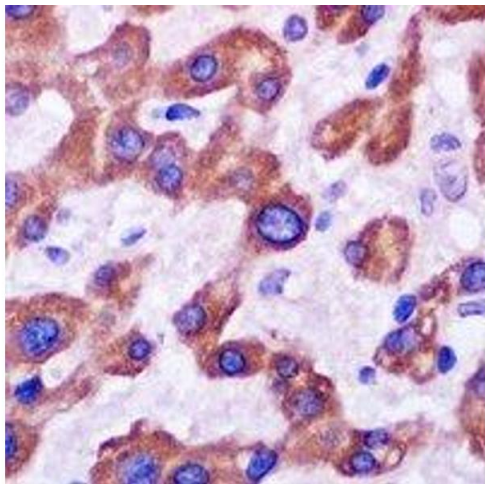
### Western Blotting

**Image 1.** Western blot analysis of SHP expression in mouse liver (A), mouse kidney (B) whole cell lysates.



### Immunofluorescence

**Image 2.** Immunofluorescent analysis of SHP staining in U2OS cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in



### Immunohistochemistry

**Image 3.**