

[Go to Product page](#)

Datasheet for ABIN5675631

**anti-SHC4 antibody (AA 451-550) (Biotin)**

## Overview

Quantity:	100 µL
Target:	SHC4
Binding Specificity:	AA 451-550
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SHC4 antibody is conjugated to Biotin
Application:	Western Blotting (WB), ELISA

## Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human SHC4
Isotype:	IgG
Cross-Reactivity:	Mouse
Predicted Reactivity:	Human,Rat,Dog,Horse
Purification:	Purified by Protein A.

## Target Details

Target:	SHC4
Alternative Name:	SHC4 ( <a href="#">SHC4 Products</a> )
Background:	Synonyms: hShcD, MGC34023, Rai like protein, Rai-like protein, RaLP, SH2 domain protein C4,

## Target Details

SHC (Src homology 2 domain containing) family member 4, SHC 4, SHC, SHC family member 4, SHC transforming protein 4, SHC transforming protein D, SHC-transforming protein 4, SHC-transforming protein D, Shc4, SHC4\_HUMAN, SHCD, Src homology 2 domain containing family member 4, Src homology 2 domain containing transforming protein C4, Src homology 2 domain-containing-transforming protein C4.

Background: Activates both Ras-dependent and Ras-independent migratory pathways in melanomas. Contributes to the early phases of agrin-induced tyrosine phosphorylation of CHRNB1.

Gene ID: 399694

UniProt: [Q6S5L8](#)

## Application Details

Application Notes: WB 1:300-5000

Restrictions: For Research Use only

## Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS ( pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

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

Storage Comment: Store at -20°C for 12 months.

Expiry Date: 12 months