



[Go to Product page](#)

## Datasheet for ABIN6282663 anti-SHC3 antibody (Internal Region)

### Overview

Quantity:	50 µL
Target:	SHC3
Binding Specificity:	AA 260-340, Internal Region
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SHC3 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

### Product Details

Purpose:	Rabbit polyclonal to N-Shc.
Immunogen:	Synthesized peptide derived from human N-Shc
Isotype:	IgG
Specificity:	N-Shc Polyclonal Antibody detects endogenous levels of N-Shc protein.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

### Target Details

Target:	SHC3
Alternative Name:	N-Shc ( <a href="#">SHC3 Products</a> )

## Target Details

Molecular Weight:	48 kDa
Gene ID:	53358
UniProt:	<a href="#">Q92529</a>
Pathways:	<a href="#">RTK Signaling</a> , <a href="#">EGFR Signaling Pathway</a> , <a href="#">Neurotrophin Signaling Pathway</a>

## Application Details

Application Notes:	IHC 1:100-1:300 ELISA 1:10000
Comment:	Mainly expressed in brain. Hardly detectable in other tissues, except in pancreas. Highly expressed in the cerebral cortex, frontal and temporal lobes, occipital pole, hippocampus, caudate nucleus and amygdala. Expressed at low level in the cerebellum, medulla and spinal cord.
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % 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:	Store at -20°C, and avoid repeat freeze-thaw cycles.