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Datasheet for ABIN7169516

anti-SHC3 antibody (AA 323-468) (Biotin)

Overview

Quantity:	100 µg
Target:	SHC3
Binding Specificity:	AA 323-468
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SHC3 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human SHC-transforming protein 3 protein (323-468AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	SHC3
Alternative Name:	SHC3 (SHC3 Products)
Background:	Background: Signaling adapter that couples activated growth factor receptors to signaling pathway in neurons. Involved in the signal transduction pathways of neurotrophin-activated Trk

Target Details

receptors in cortical neurons.

Aliases: N SHC antibody, N-Shc antibody, Neuronal Shc antibody, NSHC antibody, Protein Rai antibody, Rai antibody, SH2 domain protein C3 antibody, SHC (Src homology 2 domain containing) transforming protein 3 antibody, SHC adaptor protein 3 antibody, SHC protein C antibody, SHC-like protein, neuronal antibody, SHC-transforming protein 3 antibody, SHC-transforming protein C antibody, Shc3 antibody, Shc3 p51 antibody, SHC3_HUMAN antibody, SHCC antibody, Src homology 2 domain-containing transforming protein antibody, Src homology 2 domain-containing-transforming protein C3 antibody

UniProt: [Q92529](#)

Pathways: [RTK Signaling](#), [EGFR Signaling Pathway](#), [Neurotrophin Signaling Pathway](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

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.