

Rabbit Shc Polyclonal Antibody | anti-Shc antibody

Shc (phospho Tyr349) Polyclonal Antibody

CATALOG # AAA267998	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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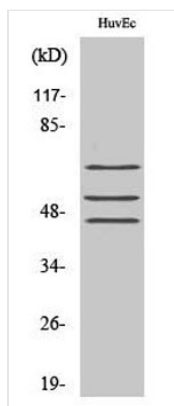
PRODUCT SYNONYMS

Shc; Polyclonal Antibody; Shc (phospho Tyr349) Polyclonal Antibody; SHC1; SHC; SHCA; SHC-transforming protein 1; SHC-transforming protein 3; SHC-transforming protein A; Src homology 2 domain-containing-transforming protein C1; SH2 domain protein C1; anti-Shc antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Phospho-Shc (Y349) Polyclonal Antibody detects endogenous levels of Shc protein only when phosphorylated at Y349.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid; PBS containing 50% glycerol, 0.5% BSA.
Concentration	1 mg/ml (varies by lot)
Sequence Length	584
Applicable Applications for anti-Shc antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthesized peptide derived from human Shc around the phosphorylation site of Y349.
Signal Pathway	SAPK/JNK; ErbB/HER
Preparation and Storage	Store at -20°C/1 year.

IMAGES



WB (Western Blot)

Western Blot analysis of HUVEC cells using Shc (phospho-Tyr349) Polyclonal Antibody diluted at 1:1000.

NCBI AND UNIPROT INFORMATION

NCBI GI #	194239664
NCBI GeneID	6464
NCBI Accession #	NP_001123512.1
NCBI GenBank Nucleotide #	NM_001130040.1
UniProt Accession #	P29353; O15290; Q5T180; Q5T183; Q5T184; Q5T185; Q5T186; Q8N4K5; Q96CL1; B5BU19; D3DV78
Molecular Weight	Predicted Band (Da): 62852 Observed band (KDa): 66(p66 isoform), 52(p52 isoform), 46(p46 isoform)
NCBI Official Full Name	SHC-transforming protein 1 isoform 3
NCBI Official Synonym Full Names	SHC adaptor protein 1
NCBI Official Symbol	SHC1
NCBI Official Synonym Symbols	SHC; SHCA
NCBI Protein Information	SHC-transforming protein 1
UniProt Protein Name	SHC-transforming protein 1
UniProt Gene Name	SHC1
UniProt Synonym Gene Names	SHC; SHCA; SH2 domain protein C1

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/shc-antibody-immunohistochemistry-western-blot-elisa/267998>