

Rabbit Shc1 Polyclonal Antibody | anti-SHC1 antibody

Shc1 Antibody (Tyr427)

CATALOG # AAA226122	HOST Rabbit	APPLICATIONS Immunohistochemistry, Western Blot
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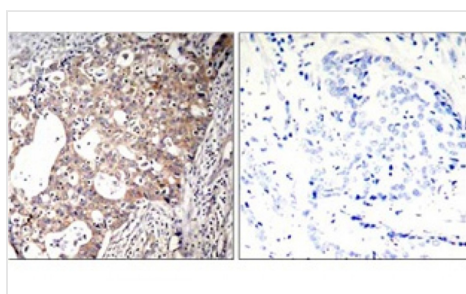
PRODUCT SYNONYMS

Shc1; Polyclonal Antibody; Shc1 Antibody (Tyr427); Rabbit Polyclonal Shc1 Antibody (Tyr427); Polyclonal Shc1 antibody; Anti-Shc1 antibody; SHC1 antibody; SHCA antibody; Src homology 2 domain-containing-transforming protein C1 antibody; FLJ26504 antibody; SH2 domain protein C1 antibody; SHC antibody; SHC (Src homology 2 domain containing) transforming protein 1 antibody; SHC (Src homology 2 domain-containing) transforming protein 1 antibody; SHC-transforming protein 1 antibody; SHC-transforming protein 3 antibody; SHC-transforming protein A antibody; anti-SHC1 antibody

PRODUCT SPECIFICATIONS

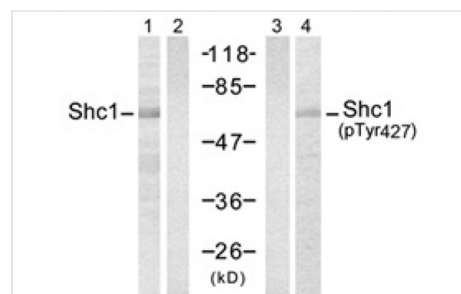
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Specificity	Shc1 antibody (Tyr427) detects endogenous levels of Shc1 only when phosphorylated at tyrosine 427
Purity/Purification	Affinity Chromatography
Form/Format	Supplied in PBS buffer (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% Sodium Azide and 50% Glycerol
Concentration	1 mg/ml (varies by lot)
Sequence Length	369
Applicable Applications for anti-SHC1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Shc1 antibody was raised in Rabbit using a synthesized phosphopeptide derived from human Shc1 around the phosphorylation site of tyrosine 427 (P-S-YP-V-N) as the immunogen.
Cross-Reactivity	Mouse, Rat
Preparation and Storage	Store at -20 degree C in small aliquots. Avoid repeat freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using Shc1 antibody (Tyr427)



WB (Western Blot)

Western blot analysis of extracts from 293 cells, using Shc1 antibody and Shc1 antibody (Tyr427) (Lanes 3 and 4)

ADDITIONAL INFORMATION

Related Product Information for anti-SHC1 antibody	Shc1 participates in a signaling cascade initiated by activated KIT and KITLG/SCF.
Product Categories/Family for anti-SHC1 antibody	Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	21706900
NCBI GeneID	6464
NCBI Official Full Name	SHC1 protein
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

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://stage.aaabiotech.com/polyclonal/shc1-antibody-immunohistochemistry-western-blot-elisa/226122>