

Rabbit SHCA Polyclonal Antibody | anti-SHCA antibody

Rabbit anti-SHCA (pY349) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA221468	Rabbit	Human, Mouse, Rat, Bovine	Immunohistochemistry, Western Blot

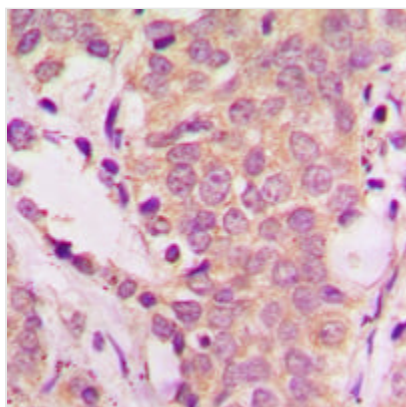
PRODUCT SYNONYMS

SHCA; Polyclonal Antibody; Rabbit anti-SHCA (pY349) Antibody; SHC; 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-SHCA antibody

PRODUCT SPECIFICATIONS

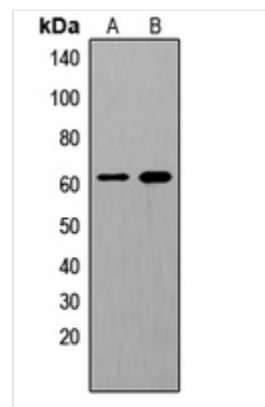
Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-SHCA antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human SHCA (pY349). The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of SHCA (pY349) staining in human prostate cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of SHCA (pY349) expression in HeLa EGF-treated (A), HuvEc EGF-treated (B) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-SHCA antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	194239664
NCBI GeneID	6464
NCBI Accession #	NP_001123512.1
NCBI GenBank Nucleotide #	NM_001130040.1
UniProt Accession #	P29353; P98083; Q5M824
Molecular Weight	62,822 Da
NCBI Official Full Name	SHC-transforming protein 1 isoform 3
NCBI Official Synonym Full Names	SHC (Src homology 2 domain containing) transforming protein 1
NCBI Official Symbol	SHC1
NCBI Official Synonym Symbols	SHC; SHCA
NCBI Protein Information	SHC-transforming protein 1; SH2 domain protein C1; SHC-transforming protein 3; SHC-transforming protein A; SHC (Src homology 2 domain-containing) transforming protein 1
UniProt Protein Name	SHC-transforming protein 1
UniProt Gene Name	SHC1
UniProt Synonym Gene Names	SHC; SHCA; SH2 domain protein C1
UniProt Entry Name	SHC1_HUMAN

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/shca-antibody-immunohistochemistry-western-blot-elisa/221468>