

Antibodies Product Datasheet

Product Name:	Shc (Phospho-Tyr427) Antibody
Catalog Number:	A0025
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human Shc around the phosphorylation site of Tyr427. AA range:393-442
Concentration:	1 mg/ml
Gene Name:	SHC1
Protein Name:	SHC-transforming protein 1
Other Name:	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
Human Swiss Prot No.:	P29353
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-Shc (Y427) Polyclonal Antibody detects endogenous levels of Shc protein only when phosphorylated at Y427.
Storage and Stability:	-20°C/1 year