

兔抗 SHC1 (Phospho-Tyr427)多克隆抗体

中文名称: 兔抗 SHC1 (Phospho-Tyr427)多克隆抗体

英文名称: Anti-SHC1 (Phospho-Tyr427) rabbit polyclonal antibody

别 名: SHC; SHCA

相关类别: 一抗

储 存: 冷冻(-20℃) 避光

宿 主: Rabbit

抗 原: SHC1 (Phospho-Tyr427)

反应种属: Human

标 记 物: Unconjugate

克隆类型: rabbit polyclonal

技术规格

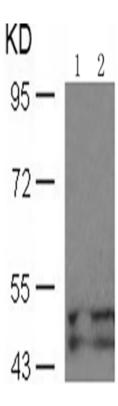
Background:

Signaling adapter that couples activated growth factor receptors to signaling pathway. Isoform p46Shc and is oform p52Shc, once phosphorylated, couple activated receptor tyrosine kinases to Ras via the recruitment of the GRB2/SOS complex and are implicated in the cyto plasmic propagation of mitogenic signals. Isoform p46 Shc and isoform p52Shc may thus function as initiator s of the Ras signaling cascade in various non-neurona I systems. Isoform p66Shc does not mediate Ras activ ation, but is involved in signal transduction pathways that regulate the cellular response to oxidative stress and life span. Isoform p66Shc acts as a downstream t arget of the tumor suppressor p53 and is indispensab le for the ability of stress-activated p53 to induce ele



全国订货电话 4008-723-722

	vation of intracellular oxidants, cytochrome c release a nd apoptosis. The expression of isoform p66Shc has b een correlated with life span
Applications:	WB, IHC, IF
Name of antibody:	SHC1 (Phospho-Tyr427)
Immunogen:	Synthetic peptide of human SHC1 (Phospho-Tyr427)
Full name:	SHC (Src homology 2 domain containing) transformin g protein 1 (Phospho-Tyr427)
Synonyms:	SHC; SHCA
SwissProt:	P29353
IHC positive control:	Human breast carcinoma
IHC Recommend dilution:	50-100
WB Predicted band size:	63 kDa
WB Positive control:	293 cells untreated or treated with PMA
WB Recommended dilution:	500-1000
Positive control:	Hela cells
Recommended dilution:	100-200





全国订货电话 4008-723-722

