

## 兔抗 SHC1 多克隆抗体

中文名称: 兔抗 SHC1 多克隆抗体

英文名称: Anti-SHC1 rabbit polyclonal antibody

别名: SHC adaptor protein 1; SHC; SHCA

相关类别: 一抗

储存: 冷冻(-20℃)

宿主: Rabbit

抗原: SHC1

反应种属: Human, Mouse, Rat

标记物: Unconjugate

克隆类型: rabbit polyclonal

## 技术规格

**Background:** 

This gene encodes three main isoforms that diff er in activities and subcellular location. While all three are adapter proteins in signal transduction pathways, the longest (p66Shc) may be involved in regulating life span and the effects of reactive oxygen species. The other two isoforms, p52Shc and p46Shc, link activated receptor tyrosine kina ses to the Ras pathway by recruitment of the G RB2/SOS complex. p66Shc is not involved in Ras activation. Unlike the other two isoforms, p46Shc is targeted to the mitochondrial matrix. Several t



	ranscript variants encoding different isoforms have been found for this gene.
Applications:	ELISA, WB, IHC
Name of antibody:	SHC1
Immunogen:	Fusion protein of human SHC1
Full name:	SHC adaptor protein 1
Synonyms:	SHC; SHCA
SwissProt:	P29353
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human cervical cancer
IHC Recommend dilution:	25-100
WB Predicted band size:	63 kDa
WB Positive control:	Hela, HepG2, NIH/3T3, 293T, Jurkat, RAW264.7 a nd 231 cell lysates
WB Recommended dilution:	200-1000





