

## 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

|                      |  |
|----------------------|--|
| <b>Background:</b>   | This gene encodes three main isoforms that differ 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 kinases 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 transcript variants encoding different isoforms have been found for this gene. |
| <b>Applications:</b> | ELISA, WB, IHC   |

|                                    |   |
|------------------------------------|---|
| <b>Name of antibody:</b>           | SHC1  |
| <b>Immunogen:</b>                  | Fusion protein of human SHC1                                      |
| <b>Full name:</b>                  | SHC adaptor protein 1   |
| <b>Synonyms:</b>                   | SHC; SHCA   |
| <b>SwissProt:</b>                  | P29353  |
| <b>ELISA Recommended dilution:</b> | 5000-10000  |
| <b>IHC positive control:</b>       | Human cervical cancer   |
| <b>IHC Recommend dilution:</b>     | 25-100  |
| <b>WB Predicted band size:</b>     | 63 kDa  |
| <b>WB Positive control:</b>        | Hela, HepG2, NIH/3T3, 293T, Jurkat, RAW264.7 and 231 cell lysates |
| <b>WB Recommended dilution:</b>    | 200-1000  |



