

## Anti-SHC4 antibody (1-185) (STJ11105739)

STJ11105739

### GENERAL INFORMATION

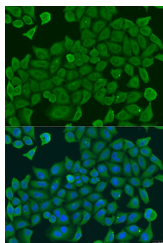
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	
<b>Applications</b>	WB/IF/ICC/ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human/Mouse

### PRODUCT PROPERTIES

<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	Lot specific
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Affinity purification
<b>Dilution</b>	WB:1:500-1:2000
<b>Range</b>	IF/ICC:1:50-1:200
	ELISA:Recommended starting concentration is 1 $\mu$ g/mL. Please optimize the concentration based on your specific assay requirements.
<b>Formulation</b>	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

<b>Gene ID</b>	399694
<b>Gene Symbol</b>	SHC4
<b>Uniprot ID</b>	SHC4_HUMAN
<b>Immunogen</b>	
<b>Immunogen Region</b>	1-185
<b>Specificity</b>	Recombinant fusion protein containing a sequence corresponding to amino acids 1-185 of human SHC4 (NP_976224.3).
<b>Immunogen Sequence</b>	MRERGGQDSLAVLYVGLFG HPGMLHRAKYSRFRNESITS LDEGSSGGSGVGNKGSPQPPH PALAPHLPTEDATLPSQESP TPLCTLIPRMASMKLANPAT LLSLKNFCLGTKEVPRCLKQ ESRDPGSSGSPSPETSLRS GTAPPPQDDLGVGHRATALTP DSCPLPGPGPEPTLRSRQDRH FLQHL



Immunofluorescence analysis of U2OS cells using SHC4 Rabbit pAb (STJ11105739) at dilution of 1:100. Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (STJS001166) at 1:500 dilution. Blue: DAPI for nuclear staining.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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