

A8294

Leader in Biomolecular Solutions for Life Science



SHC4 Rabbit pAb

Catalog No.: A8294

Basic Information

Observed MW

Refer to figures

Calculated MW

69kDa

Category

Polyclonal Antibody

Applications

WB,IF/ICC,ELISA

Cross-Reactivity

Human,Mouse

Background

Predicted to enable receptor tyrosine kinase binding activity. Predicted to be involved in transmembrane receptor protein tyrosine kinase signaling pathway. Predicted to act upstream of or within several processes, including apoptotic process; positive regulation of cell population proliferation; and stem cell differentiation. Predicted to be located in postsynaptic membrane. Predicted to be active in plasma membrane.

Recommended Dilutions

WB 1:500 - 1:2000

IF/ICC 1:50 - 1:200

Immunogen Information

Gene ID

399694

Swiss Prot

Q6S5L8

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-185 of human SHC4 (NP_976224.3).

Synonyms

RaLP; SHCD; SHC4

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

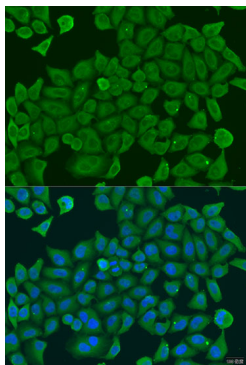
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Validation Data



Immunofluorescence analysis of U2OS cells using SHC4 antibody (A8294) at dilution of 1:100. Blue: DAPI for nuclear staining.