

Anti-SHC (1C4) Mouse antibody

Catalog Number: 168428

Product name

Anti-SHC (1C4) Mouse antibody

Specificity

Human, Mouse

Antibody description

SHC (1C4) Mouse monoclonal antibody

Preparation

Antigen: Purified recombinant fragment of human SHC1 (AA: 385-495) expressed in E. Coli.

Formulation

Purified antibody in PBS with 0.05% sodium azide.

Storage

Store at 4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Clonality

Monoclonal

Ig Type

Mouse IgG1

Applications

WB, ICC/IF, FC

Dilutions

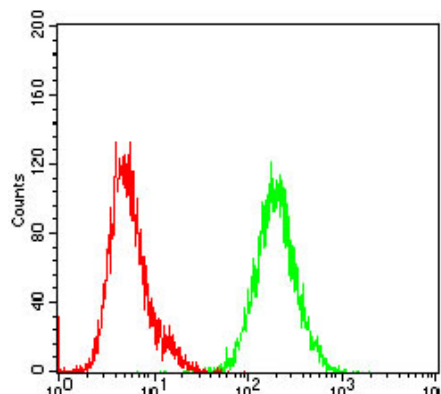
WB: 1/500 - 1/2000

ICC: 1/200 - 1/1000

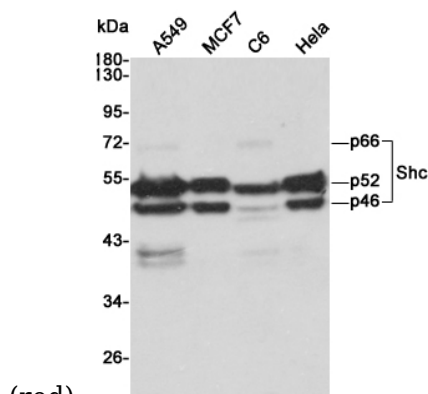
FC: 1/200 - 1/400

ELISA: 1/10000

Validations

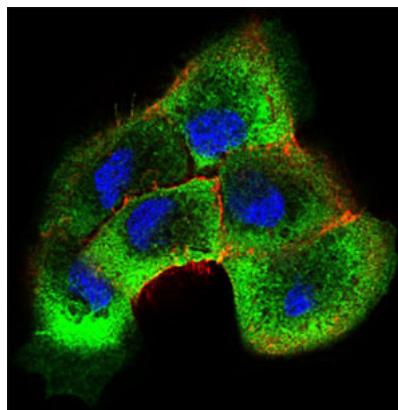


Flow cytometric analysis of NIH/3T3 cells using SHC1 mouse mAb (green) and negative control



(red).

Western blot analysis of extracts from A549, MCF7, C6 and HeLa cell lysates using Shc mouse mAb (1:1000 diluted). Predicted band size: 63KDa. Observed band size: 46, 52, 66KDa.



Immunofluorescence analysis of A431 cells using SHC1 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin. Secondary antibody from Fisher