# Anti-SOCS1 antibody

Catalog Number: 105897



### **Product name**

Anti-SOCS1 antibody

## Specificity

Human SOCS1

## Antibody description

Rabbit polyclonal to SOCS1

### Preparation

Produced in rabbits immunized with a synthetic peptide corresponding to the center region of the Human SOCS1, and purified by antigen affinity chromatography.

### Formulation

 $0.2 \ \mu m$  filtered solution in PBS

### Storage

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free.

Sodium azide is recommended to avoid

contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

# Clonality

Polyclonal

Ig Type

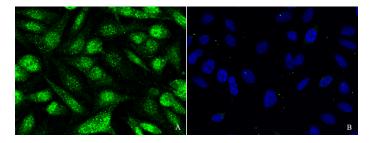
Rabbit IgG

## Applications

IF, ICC/IF

#### **Dilutions** ICC/IF: 0.5-1.5 µg/mL

#### Validations



SOCS1 Antibody, Rabbit PAb, Antigen Affinity Purified, Immunofluorescence

Immunofluorescence staining of SOCS1 in HeLa cells. Cells were fixed with 4% PFA,blocked with 10% serum. Then incubated with rabbit antihuman SOCS1 polyclonal antibody (1 µg/ml)(Figure A), incubated with rabbit antihuman SOCS1 polyclonal antibody and antigen (Figure B) at 4°C overnight. Then cells were stained with the Alexa Fluor®488-conjugated Goat Anti-rabbit IgG secondary antibody (green) and counterstained with DAPI (blue). Positive staining was localized to cytoplasm and nucleus.