

# Rabbit anti-Human, Mouse SOCS6 Polyclonal Antibody | anti-SOCS6 antibody

SOCS6 Antibody

| CATALOG # | HOST   | REACTIVITY   | APPLICATIONS                              |
|-----------|--------|--------------|-------------------------------------------|
| AAA237825 | Rabbit | Human, Mouse | Immunohistochemistry, Western Blot, ELISA |

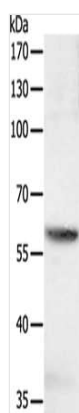
## PRODUCT SYNONYMS

SOCS6; Polyclonal Antibody; SOCS6 Antibody; suppressor of cytokine signaling 6; anti-SOCS6 antibody

## PRODUCT SPECIFICATIONS

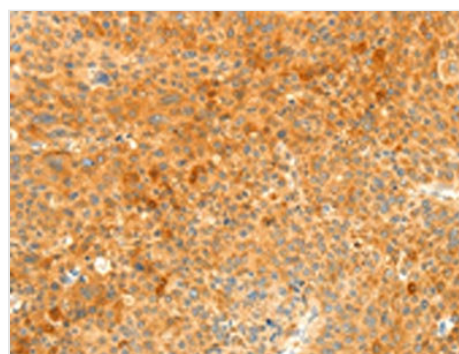
|                                                 |                                                                                         |
|-------------------------------------------------|-----------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                  |
| Reactivity                                      | Human, Mouse                                                                            |
| Clonality                                       | Polyclonal                                                                              |
| Isotype                                         | IgG                                                                                     |
| Purity/Purification                             | Antigen Affinity Purification                                                           |
| Form/Format                                     | Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN <sub>3</sub> , and 40% Glycerol |
| Applicable Applications for anti-SOCS6 antibody | IHC (Immunohistochemistry), WB (Western Blot), ELISA                                    |
| Immunogen                                       | Fusion protein of human SOCS6                                                           |
| Immunogen Species                               | Human                                                                                   |
| Conjugate                                       | Non-conjugated                                                                          |
| Preparation and Storage                         | Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.             |

## IMAGES



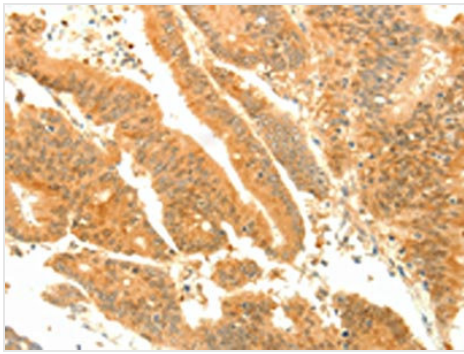
### SDS-PAGE

Gel: 10%SDS-PAGE, Lysate: 40 ug, Lane: jurkat cells, Primary antibody: AAA237825(SOCS6 Antibody) at dilution 1/600, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 1 second



### IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using AAA237825(SOCS6 Antibody) at dilution 1/35, on the right is treated with fusion protein. (Original magnification: ×200)



**IHC (Immunohistochemistry)**  
 The image on the left is immunohistochemistry of paraffin-embedded Human colon cancer tissue using AAA237825(SOCS6 Antibody) at dilution 1/35, on the right is treated with fusion protein. (Original magnification: ×200)

### ADDITIONAL INFORMATION

|                                                   |                     |
|---------------------------------------------------|---------------------|
| Product Categories/Family for anti-SOCS6 antibody | Signal Transduction |
|---------------------------------------------------|---------------------|

### NCBI AND UNIPROT INFORMATION

|                                  |                                                                  |
|----------------------------------|------------------------------------------------------------------|
| NCBI GI #                        | 21450785                                                         |
| NCBI GeneID                      | 9306                                                             |
| NCBI Accession #                 | NP_004223.2                                                      |
| NCBI GenBank Nucleotide #        | NM_004232.4                                                      |
| UniProt Accession #              | O14544; Q8WUM3                                                   |
| Molecular Weight                 | 59,528 Da                                                        |
| NCBI Official Full Name          | suppressor of cytokine signaling 6                               |
| NCBI Official Synonym Full Names | suppressor of cytokine signaling 6                               |
| NCBI Official Symbol             | SOCS6                                                            |
| NCBI Official Synonym Symbols    | CIS4; SSI4; CIS-4; SOCS4; STAI4; SOCS-4; SOCS-6; STATI4; HSPC060 |
| NCBI Protein Information         | suppressor of cytokine signaling 6                               |
| UniProt Protein Name             | Suppressor of cytokine signaling 6                               |
| UniProt Gene Name                | <b>SOCS6</b>                                                     |
| UniProt Synonym Gene Names       | CIS4; SOCS4; SOCS-6; CIS-4; SOCS-4                               |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.