

Rabbit SOCS1 Polyclonal Antibody | anti-SOCS1 antibody

SOCS1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA240207	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

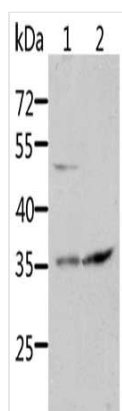
PRODUCT SYNONYMS

SOCS1; Polyclonal Antibody; SOCS1 Antibody; Suppressor of cytokine signaling 1; anti-SOCS1 antibody

PRODUCT SPECIFICATIONS

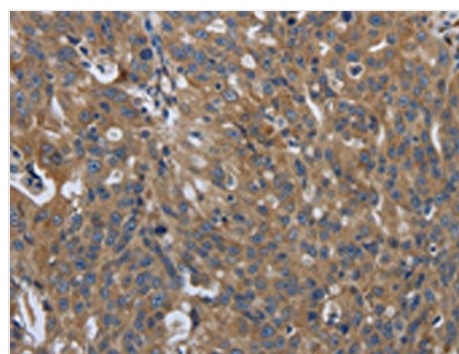
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-SOCS1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human SOCS1
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



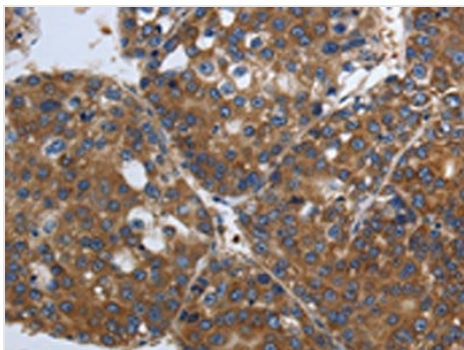
SDS-PAGE

Gel: 10%SDS-PAGE, Lysate: 40 ug, Lane 1-2: HT29 cells, 231 cells, Primary antibody: AAA240207(SOCS1 Antibody) at dilution 1/1700, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 1 minute



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using AAA240207(SOCS1 Antibody) at dilution 1/90, on the right is treated with synthetic peptide. (Original magnification: ×200)



IHC (Immunohistochemistry)
The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using AAA240207(SOCS1 Antibody) at dilution 1/90, on the right is treated with synthetic peptide. (Original magnification: ×200)

ADDITIONAL INFORMATION

Product Categories/Family for anti-SOCS1 antibody	Signal Transduction
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4507233
NCBI GeneID	8651
NCBI Accession #	NP_003736.1
NCBI GenBank Nucleotide #	NM_003745.1
UniProt Accession #	O15524; O15097; Q9NSA7
Molecular Weight	211
NCBI Official Full Name	suppressor of cytokine signaling 1
NCBI Official Synonym Full Names	suppressor of cytokine signaling 1
NCBI Official Symbol	SOCS1
NCBI Official Synonym Symbols	JAB; CIS1; SSI1; TIP3; CISH1; SSI-1; SOCS-1
NCBI Protein Information	suppressor of cytokine signaling 1; TIP-3; JAK binding protein; JAK-binding protein; Tec-interacting protein 3; STAT induced SH3 protein 1; STAT-induced STAT inhibitor 1; cytokine-inducible SH2 protein 1
UniProt Protein Name	Suppressor of cytokine signaling 1
UniProt Gene Name	SOCS1
UniProt Synonym Gene Names	SSI1; TIP3; SOCS-1; JAB; SSI-1; TIP-3
UniProt Entry Name	SOCS1_HUMAN

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.