

Rabbit SOCS1 Polyclonal Antibody | anti-SOCS1 antibody

SOCS1 Antibody

CATALOG # AAA225682	HOST Rabbit	APPLICATIONS Western Blot
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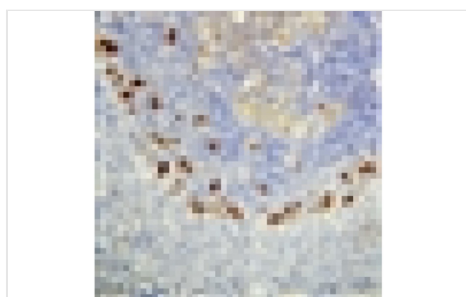
PRODUCT SYNONYMS

SOCS1; Polyclonal Antibody; SOCS1 Antibody; Affinity Purified Rabbit Polyclonal SOCS1 Antibody; Polyclonal SOCS1 antibody; Anti-SOCS1 antibody; SSI1 antibody; SOCS 1 antibody; SOCS-1 antibody; CISH1 antibody; CIS1 antibody; TIP3 antibody; SSI-1 antibody; Suppressor Of Cytokine Signaling 1 antibody; JAB antibody; SOCS-1; SOCS 1; anti-SOCS1 antibody

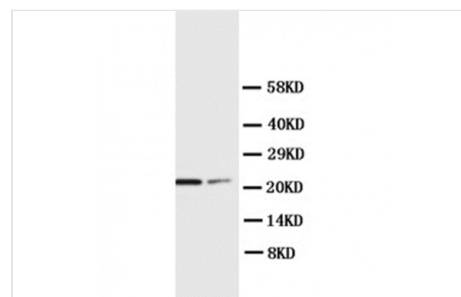
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Chromatography
Form/Format	Lyophilized Form
Sequence Length	211
Applicable Applications for anti-SOCS1 antibody	WB (Western Blot)
Immunogen	SOCS1 antibody was raised in Rabbit using a synthetic peptide corresponding to a sequence at the C-terminal of human SOCS1, identical to the related Rabbit and rat sequences, as the immunogen
Preparation and Storage	Store at 4 degree C for short term storage. For long term storage aliquot and store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin embedded section of Rat Spleen Tissue



WB (Western Blot)
Lane 1: HT1080 Cell Lysate, Lane 2: COLO320 Cell Lysate

ADDITIONAL INFORMATION

Related Product Information for anti-SOCS1 antibody	SOCS1 is a member of the STAT-induced STAT inhibitor (SSI), also known as suppressor of cytokine signaling (SOCS), family. SSI family members are cytokine-inducible negative regulators of cytokine signaling. SOCS1 functions downstream of cytokine receptors, and takes part in a negative feedback loop to attenuate cytokine signaling. Knockout studies in mice suggested the role of its gene as a modulator of IFN-gamma action, which is required for normal postnatal growth and survival.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4507233
NCBI GeneID	8651
NCBI GenBank Nucleotide #	NP_003736.1
UniProt Accession #	O15524
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; TIP-3; SOCS-1
NCBI Protein Information	suppressor of cytokine signaling 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.