

Rabbit SOCS4 Polyclonal Antibody | anti-SOCS4 antibody

SOCS4 Antibody

CATALOG # AAA225240	HOST Rabbit	APPLICATIONS Western Blot, Immunocytochemistry, Immunofluorescence
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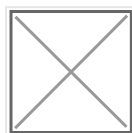
PRODUCT SYNONYMS

SOCS4; Polyclonal Antibody; SOCS4 Antibody; Affinity Purified Rabbit Polyclonal SOCS4 Antibody; Polyclonal SOCS4 antibody; Anti-SOCS4 antibody; suppressor of cytokine signaling 4 antibody; SOCS4 antibody; SOCS-4; SOCS-7 antibody; SOCS 4; SOCS-4 antibody; DKFZp686J1568 antibody; suppressor of cytokine signaling 7 antibody; SOCS 4 antibody; SOCS7 antibody; anti-SOCS4 antibody

PRODUCT SPECIFICATIONS

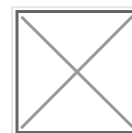
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen-Affinity Chromatography
Form/Format	Supplied as a concentrated solution containing 1X PBS, 40% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative.
Concentration	1 mg/ml (varies by lot)
Sequence Length	440
Applicable Applications for anti-SOCS4 antibody	WB (Western Blot), ICC (Immunocytochemistry), IF (Immunofluorescence)
Immunogen	SOCS4 antibody was raised in rabbit using a synthetic peptide corresponding to a region within amino acids 376 and 440 of SOCS4
Cross-Reactivity	Human
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of 30 ug of whole cell lysate (A:HeLa S3) using a 12% SDS PAGE gel and SOCS4 antibody at a dilution of 1:200



IF (Immunofluorescence)

Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using SOCS4 antibody at 1:200 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-SOCS4 antibody	The protein encoded by this gene contains a SH2 domain and a SOCS BOX domain. The protein thus belongs to the suppressor of cytokine signaling (SOCS), also known as STAT-induced STAT inhibitor (SSI), protein family. SOCS family members are known to be cytokine-inducible negative regulators of cytokine signaling.
Product Categories/Family for anti-SOCS4 antibody	Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	18254466
NCBI GeneID	122809
NCBI GenBank Nucleotide #	NP_543143.1
UniProt Accession #	Q8WXH5
Molecular Weight	51 kDa
NCBI Official Full Name	suppressor of cytokine signaling 4
NCBI Official Synonym Full Names	suppressor of cytokine signaling 4
NCBI Official Symbol	SOCS4
NCBI Official Synonym Symbols	SOCS7
NCBI Protein Information	suppressor of cytokine signaling 4
UniProt Protein Name	Suppressor of cytokine signaling 4
UniProt Gene Name	SOCS4
UniProt Synonym Gene Names	SOCS7; SOCS-4; SOCS-7
UniProt Entry Name	SOCS4_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/socs4-antibody-western-blot-immunocytochemistry-immunofluorescence-elisa/225240>