

Rabbit anti-Human SOCS4 Polyclonal Antibody | anti-SOCS4 antibody

SOCS4 antibody

CATALOG # AAA302542	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, Western Blot
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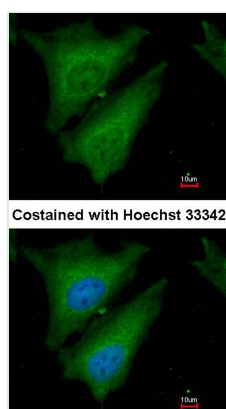
PRODUCT SYNONYMS

SOCS4; Polyclonal Antibody; SOCS4 antibody; anti-SOCS4 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Purified by antigen-affinity chromatography.
Form/Format	Supplied in 1XPBS, 40% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Sequence Length	440
Applicable Applications for anti-SOCS4 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide contain a sequence corresponding to a region within amino acids 376 and 439 of SOCS4
Target Name	SOCS4
Preparation and Storage	Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.

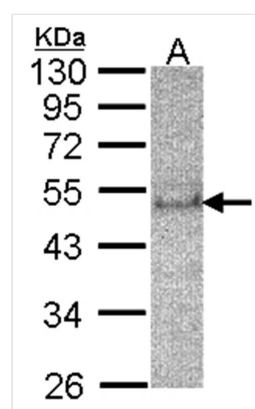
IMAGES



Costained with Hoechst 33342

IF (Immunofluorescence)

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



Application Data

Sample(30 ug of whole cell lysate)A: HeLa S312% SDS PAGEPrimary antibody diluted at 1:200

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. Two alternatively spliced transcript variants encoding the same protein have been found for this gene. [provided by RefSeq]
Product Categories/Family for anti-SOCS4 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	18254466
NCBI GeneID	122809
NCBI Accession #	NP_543143
NCBI GenBank Nucleotide #	NM_080867.2
Molecular Weight	50,623 Da
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.