

Rabbit SOCS3 Polyclonal Antibody | anti-SOCS3 antibody

SOCS3 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA268231	Rabbit	Human, Mouse, Rat	Immunofluorescence, Immunohistochemistry, Western Blot

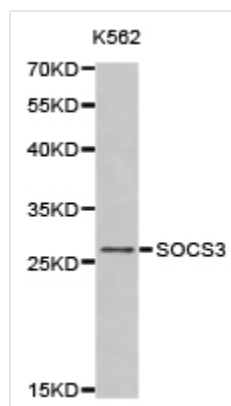
PRODUCT SYNONYMS

SOCS3; Polyclonal Antibody; SOCS3 Polyclonal Antibody; ATOD4; CIS3; Cish3; MGC71791; SOCS-3; SSI-3; SSI3; anti-SOCS3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Sequence Length	225
Applicable Applications for anti-SOCS3 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant protein of human SOCS3
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Preparation and Storage	Store at -20 degree C or -80 degree C. Avoid freeze/thaw cycles.

IMAGES


WB (Western Blot)

Western blot analysis of extracts of K562 cell tissue, using SOCS3 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-SOCS3 antibody	The suppressor of cytokine signaling (SOCS) family proteins are negative feedback system that inhibits cytokine signal transduction. One of the SOCS family, SOCS3, also named as CIS3 and SSI3, is involved in inhibition of JAK/STAT pathway which regulates IL-6 signaling in vivo. SOCS3 can be rapidly trigger by a number of factors including interleukins, IFN-gamma and TNF-alpha. Pathology such as inflammatory response, wound repair and obesity and so on have been linked to SOCS3. This antibody was raised against the full-length SOCS3 of human origin.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	45439352
NCBI GeneID	9021
NCBI Accession #	NP_003946.3
NCBI GenBank Nucleotide #	NM_003955.4
UniProt Accession #	O14543; O14509
Molecular Weight	25kDa
NCBI Official Full Name	suppressor of cytokine signaling 3
NCBI Official Synonym Full Names	suppressor of cytokine signaling 3
NCBI Official Symbol	SOCS3
NCBI Official Synonym Symbols	CIS3; SSI3; ATOD4; Cish3; SSI-3; SOCS-3
NCBI Protein Information	suppressor of cytokine signaling 3
UniProt Protein Name	Suppressor of cytokine signaling 3
UniProt Gene Name	SOCS3
UniProt Synonym Gene Names	CIS3; SSI3; SOCS-3; CIS-3; SSI-3

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://www.aaabiotech.com/polyclonal/socs3-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/268231>