

Rabbit anti-Human, Rat Suppressors Of Cytokine Signaling 3 Polyclonal Antibody | anti-SOCS3 antibody

Polyclonal Antibody to Suppressors Of Cytokine Signaling 3 (SOCS3)

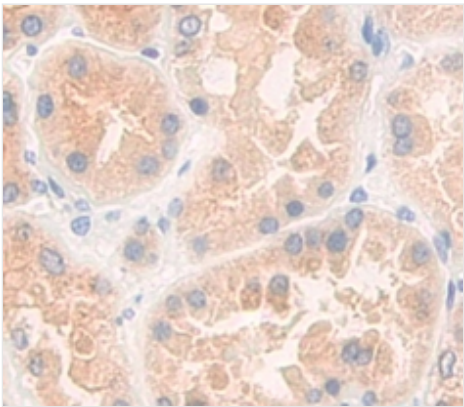
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA142670	Rabbit	Human, Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

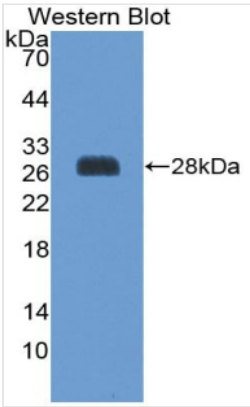
Suppressors Of Cytokine Signaling 3; Polyclonal Antibody; Polyclonal Antibody to Suppressors Of Cytokine Signaling 3 (SOCS3); anti-SOCS3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against SOCS3. It has been selected for its ability to recognize SOCS3 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	0.77mg/ml (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and T7-tag and its sequence is listed below. MGSSH HHHHHSSGLV PRGSHMASMT GGQQMGRGS- MVTHSKFPAA GMSRPLDTSL RLKTFSSKSE YQLVVNAVVRK LQESGFYWSA VTGGEANLLL SAEPAGTFLI RDSSDQRHFF TSVKQTQSGT KNLRIQCEGG SFSLQSDPRS TQPVPRFDCV LKLVHHYMPP PGAPSFSPSP TEPSSSEVPEQ PSAQPLPGSP PRRAYIYSG GEKIPLVLSR PLSSNVATLQ HLCRKTVNGH
Sequence Length	225
Applicable Applications for anti-SOCS3 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	SOCS3 (Met1~Leu225)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human
Conjugate	No Conjugate
Immunogen	Recombinant SOCS3 (Met1~Leu225) expressed in E. coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.



IHC (Immunohiostchemistry)
DABstainingonIHC-P.Samples:HumanTissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

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	24,770 Da
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.