

Rabbit anti-Human SOCS6 Polyclonal Antibody | anti-SOCS6 antibody

SOCS6 Antibody

CATALOG # AAA231514	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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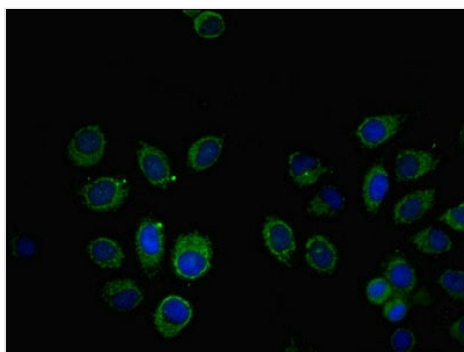
PRODUCT SYNONYMS

SOCS6; Polyclonal Antibody; SOCS6 Antibody; Suppressor of cytokine signaling 6; SOCS-6; Cytokine-inducible SH2 protein 4; CIS-4; Suppressor of cytokine signaling 4; SOCS-4; CIS4; SOCS4; anti-SOCS6 antibody

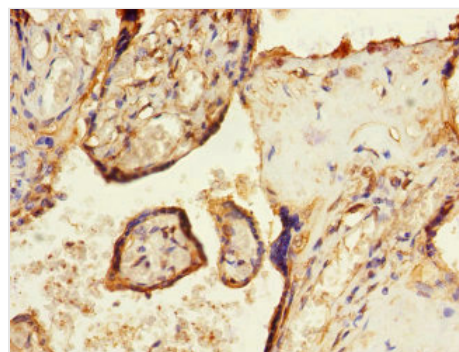
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	535
Applicable Applications for anti-SOCS6 antibody	IHC (Immunohistochemistry), ELISA
Species	Human
Immunogen	Recombinant human Suppressor of cytokine signaling 6 protein (N-210AA)
Conjugate	Non-conjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-8289 / sc-8288 / sc-5608
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

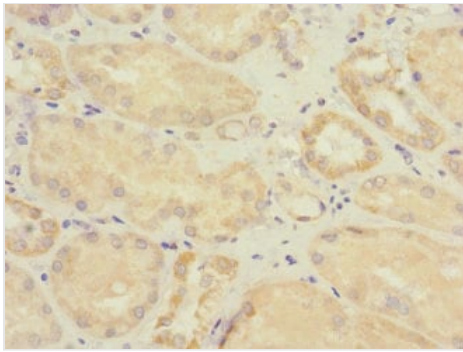
IMAGES



IHC (Immunohistochemistry)
Immunofluorescent analysis of A549 cells using AAA231514 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human placenta tissue using AAA231514 at dilution 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human kidney tissue using AAA231514 at dilution 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-SOCS6 antibody

SOCS family proteins form part of a classical negative feedback system that regulates cytokine signal transduction. May be a substrate recognition component of a SCF-like ECS (Elongin BC-CUL2/5-SOCS-box protein) E3 ubiquitin-protein ligase complex which mediates the ubiquitination and subsequent proteasomal degradation of target proteins (By similarity). Regulates KIT degradation by ubiquitination of the tyrosine-phosphorylated receptor.

NCBI AND UNIPROT INFORMATION

NCBI GI #	21450785
NCBI GeneID	9306
NCBI Accession #	NP_004223.2
NCBI GenBank Nucleotide #	NM_004232.3
UniProt Accession #	O14544; Q8WUM3
Molecular Weight	59,528 Da
NCBI Official Full Name	suppressor of cytokine signaling 6
NCBI Official Synonym Full Names	suppressor of cytokine signaling 6
NCBI Official Symbol	SOCS6
NCBI Official Synonym Symbols	CIS4; SSI4; CIS-4; SOCS4; STAI4; SOCS-4; SOCS-6; STATI4; HSPC060
NCBI Protein Information	suppressor of cytokine signaling 6
UniProt Protein Name	Suppressor of cytokine signaling 6
UniProt Gene Name	SOCS6
UniProt Synonym Gene Names	CIS4; SOCS4; SOCS-6; CIS-4; SOCS-4
UniProt Entry Name	SOCS6_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://www.aaabiotech.com/polyclonal/socs6-antibody-immunohistochemistry-elisa/231514>