

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

SOCS6 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA306760	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot

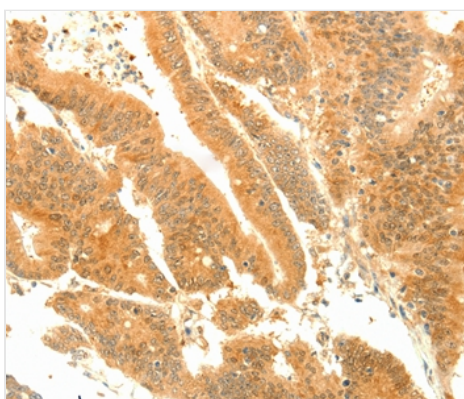
PRODUCT SYNONYMS

SOCS6; Polyclonal Antibody; SOCS6 Antibody; CIS4; SSI4; CIS-4; SOCS4; STAI4; SOCS-4; SOCS-6; STATI4; HSPC060; anti-SOCS6 antibody

PRODUCT SPECIFICATIONS

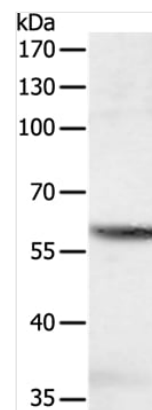
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total SOCS6 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN3, 50% Glycerol.
Concentration	1.2 mg/ml (varies by lot)
Sequence Length	535
Applicable Applications for anti-SOCS6 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from internal residues of human suppressor of cytokine signaling 6
Target Name	SOCS6
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human colon cancer tissue using at dilution 1/35.



Application Data

Gel: 10%SDS-PAGE Lysate: 40ug jurkat cell Primary antibody: 1/600 dilution Secondary antibody dilution: 1/8000 Exposure time: 1 second

ADDITIONAL INFORMATION

Related Product Information for anti-SOCS6 antibody	The protein encoded by this gene contains a SH2 domain and a CIS homolog domain. The protein thus belongs to the cytokine-induced STAT inhibitor (CIS), also known as suppressor of cytokine signaling (SOCS) or STAT-induced STAT inhibitor (SSI), protein family. CIS family members are known to be cytokine-inducible negative regulators of cytokine signaling. The expression of this gene can be induced by GM-CSF and EPO in hematopoietic cells. A high expression level of this gene was found in factor-independent chronic myelogenous leukemia (CML) and erythroleukemia (HEL) cell lines.
Product Categories/Family for anti-SOCS6 antibody	Total protein Ab

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/socs6-antibody-immunohistochemistry-western-blot-elisa/306760>