

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

SOCS6 Rabbit Polyclonal Antibody

CATALOG # AAA314217	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry, Western Blot
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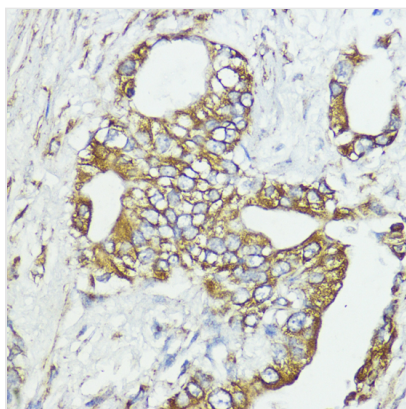
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

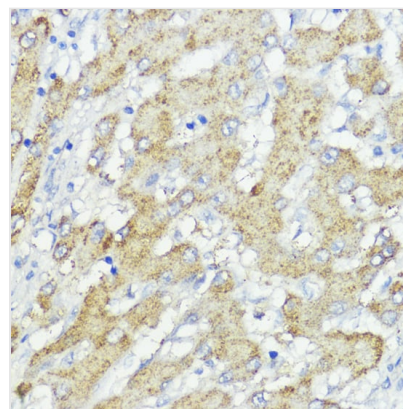
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Applicable Applications for anti-SOCS6 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human SOCS6 (NP_004223.2).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



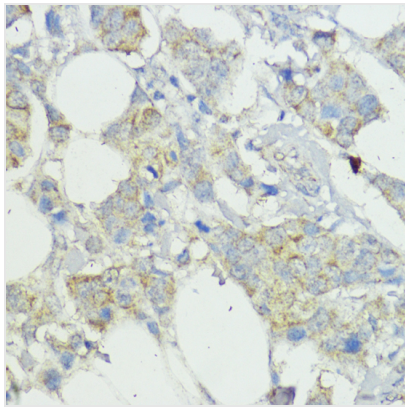
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human lung cancer using SOCS6 at dilution of 1:100 (40x lens).



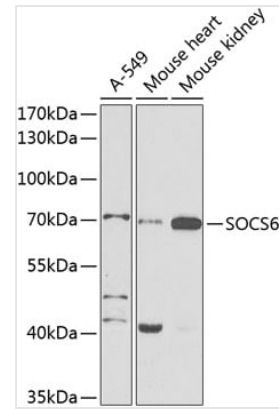
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver cancer using SOCS6 at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human mammary cancer using SOCS6 at dilution of 1:100 (40x lens).



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using SOCS6 at 1:1000 dilution.

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

Primary Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	21450785
NCBI GeneID	9306
NCBI Accession #	NP_004223.2
NCBI GenBank Nucleotide #	NM_004232.4
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

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-western-blot-elisa/314217>