

Rabbit anti-Human, Mouse SOCS5 Polyclonal Antibody | anti-SOCS5 antibody

SOCS5 Rabbit Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA314128	Rabbit	Human, Mouse	Immunofluorescence, Immunohistochemistry, Western Blot

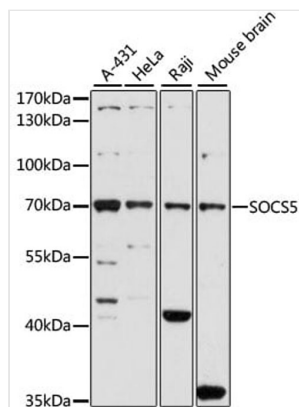
PRODUCT SYNONYMS

SOCS5; Polyclonal Antibody; SOCS5 Rabbit Polyclonal Antibody; CIS6; CISH6; Cish5; SOCS-5; anti-SOCS5 antibody

PRODUCT SPECIFICATIONS

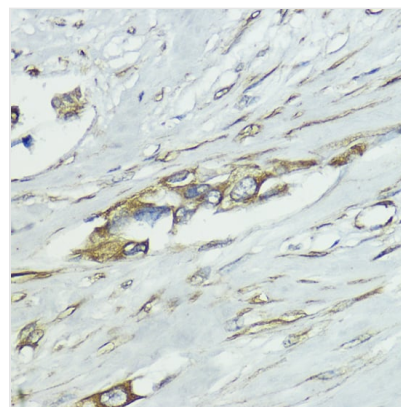
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Applicable Applications for anti-SOCS5 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human SOCS5 (NP_054730.1).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



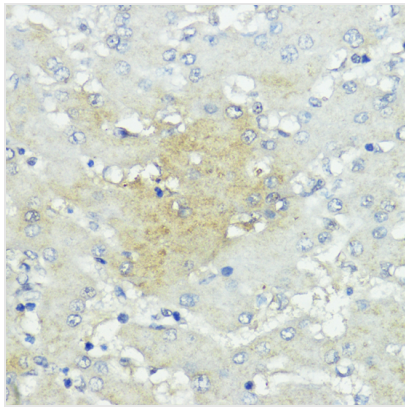
WB (Western Blot)

Western blot analysis of extracts of various cell lines, using SOCS5 at 1:1000 dilution.



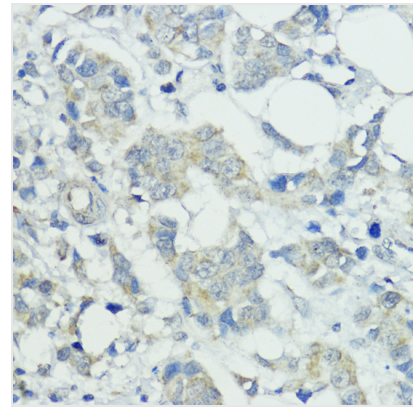
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human lung cancer using SOCS5 at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver cancer using SOCS5 at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human mammary cancer using SOCS5 at dilution of 1:100 (40x lens).

ADDITIONAL INFORMATION

Related Product Information for anti-SOCS5 antibody	The protein encoded by this gene contains a SH2 domain and a SOCS BOX domain. The protein thus belongs to the suppressor of cytokine signaling (SOCS) family, also known as STAT-induced STAT inhibitor (SSI) protein family. SOCS family members are known to be cytokine-inducible negative regulators of cytokine signaling. The specific function of this protein has not yet been determined. Two alternatively spliced transcript variants encoding an identical protein have been reported.
Product Categories/Family for anti-SOCS5 antibody	Primary Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	7662240
NCBI GeneID	9655
NCBI Accession #	NP_054730
NCBI GenBank Nucleotide #	NM_014011
UniProt Accession #	O75159; Q53SD4; Q8IYZ4
Molecular Weight	61,246 Da
NCBI Official Full Name	suppressor of cytokine signaling 5
NCBI Official Synonym Full Names	suppressor of cytokine signaling 5
NCBI Official Symbol	SOCS5
NCBI Official Synonym Symbols	CIS6; CISH6; Cish5; SOCS-5
NCBI Protein Information	suppressor of cytokine signaling 5; CIS-6; cytokine-inducible SH2 protein 6; cytokine-inducible SH2-containing protein 5
UniProt Protein Name	Suppressor of cytokine signaling 5
UniProt Gene Name	SOCS5
UniProt Synonym Gene Names	CIS6; CISH5; CISH6; KIAA0671; SOCS-5; CIS-6
UniProt Entry Name	SOCS5_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.

