

Rabbit SOCS5 Polyclonal Antibody | anti-SOCS5 antibody

SOCS5 Antibody

CATALOG # AAA225241	HOST Rabbit	APPLICATIONS Western Blot, Immunohistochemistry
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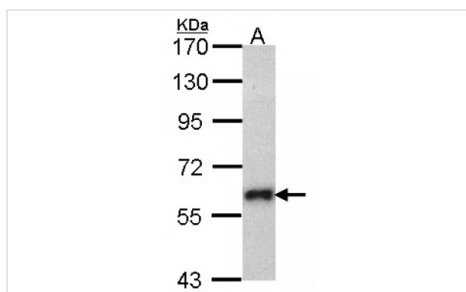
PRODUCT SYNONYMS

SOCS5; Polyclonal Antibody; SOCS5 Antibody; Affinity Purified Rabbit Polyclonal SOCS5 Antibody; Polyclonal SOCS5 antibody; Anti-SOCS5 antibody; Cish5 antibody; KIAA0671 antibody; CIS-6 antibody; CIS6 antibody; SOCS5 antibody; SOCS 5 antibody; cytokine-inducible SH2-containing protein 5 antibody; CISH6 antibody; SOCS-5 antibody; SOCS 5; SOCS-5; anti-SOCS5 antibody

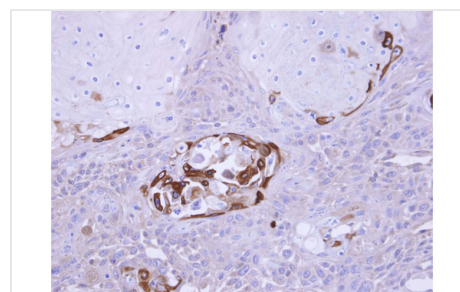
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen-Affinity Chromatography
Form/Format	Supplied as a concentrated solution containing 1X PBS, 40% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative.
Concentration	1 mg/ml (varies by lot)
Sequence Length	536
Applicable Applications for anti-SOCS5 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Immunogen	SOCS5 antibody was raised in rabbit using a synthetic peptide contain a sequence corresponding to a region within amino acids 1 and 11 of SOCS5
Cross-Reactivity	Human
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES


WB (Western Blot)

Western blot analysis of 30 ug of whole cell lysate (A: Molt-4) using a 7.5% SDS PAGE gel and SOCS5 antibody at a dilution of 1:1000


IHC (Immunohistochemistry)

Immunohistochemical staining of paraffin-embedded Ca922 xenograft using SOCS5 antibody at a dilution of 1:100

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.
Product Categories/Family for anti-SOCS5 antibody	Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	21618354
NCBI GeneID	9655
NCBI GenBank Nucleotide #	NP_659198.1
UniProt Accession #	O75159
Molecular Weight	61 kDa
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
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.