Rabbit SOCS2 Polyclonal Antibody | anti-SOCS2 antibody

Anti-SOCS2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA262955	**Rabbit**	**Human, Mouse, Rat, Bovine, Pig**	**Immunohistochemistry, Western Blot**

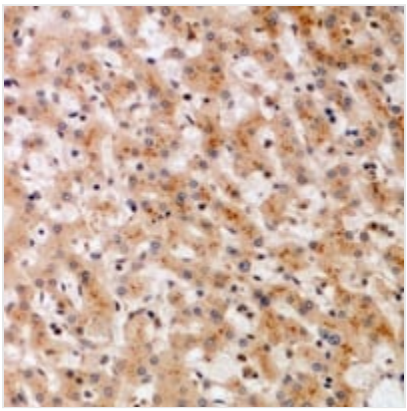
PRODUCT SYNONYMS

SOCS2; Polyclonal Antibody; Anti-SOCS2 Antibody; CIS2; SSI2; STATI2; Suppressor of cytokine signaling 2; SOCS-2; Cytokine-inducible SH2 protein 2; CIS-2; STAT-induced STAT inhibitor 2; SSI-2; anti-SOCS2 antibody

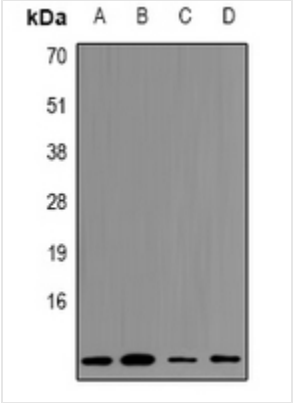
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine, Pig
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of SOCS2 protein.
Purity/Purification	The antibody was purified by affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	198
Applicable Applications for anti-SOCS2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human SOCS2. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
Immunohistochemical analysis of SOCS2 staining in human liver formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)
Western blot analysis of SOCS2 expression in HEK293T (A), Hela (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-SOCS2 antibody	Rabbit polyclonal antibody to SOCS2

NCBI AND UNIPROT INFORMATION

NCBI GI #	394582051
NCBI GeneID	8835
NCBI Accession #	NP_001257396.1
NCBI GenBank Nucleotide #	NM_001270467.1
UniProt Accession #	O14508; O14542; O95102; Q9UKS5; A8K3D1
Molecular Weight	22,172 Da
NCBI Official Full Name	suppressor of cytokine signaling 2
NCBI Official Synonym Full Names	suppressor of cytokine signaling 2
NCBI Official Symbol	SOCS2
NCBI Official Synonym Symbols	CIS2; SSI2; Cish2; SSI-2; SOCS-2; STATI2
NCBI Protein Information	suppressor of cytokine signaling 2
UniProt Protein Name	Suppressor of cytokine signaling 2
UniProt Gene Name	**SOCS2**
UniProt Synonym Gene Names	CIS2; SSI2; STATI2; SOCS-2; CIS-2; SSI-2
UniProt Entry Name	SOCS2_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://stage.aaabiotech.com/polyclonal/socs2-antibody-immunohistochemistry-western-blot-elisa/262955