

Rabbit anti-Human SOCS7 Polyclonal Antibody | anti-SOCS7 antibody

SOCS7 Antibody

CATALOG # AAA306942	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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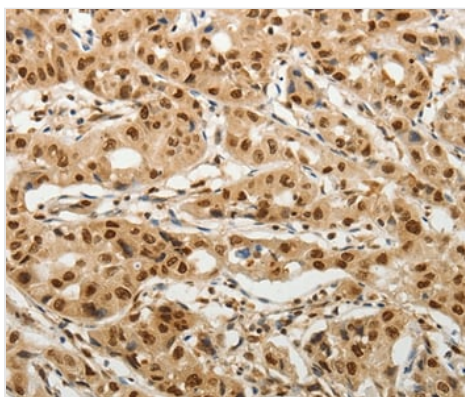
PRODUCT SYNONYMS

SOCS7; Polyclonal Antibody; SOCS7 Antibody; NAP4; NCKAP4; anti-SOCS7 antibody

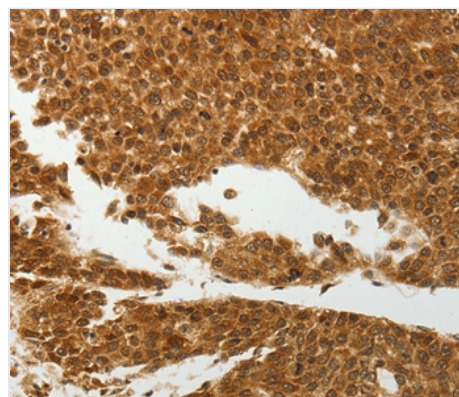
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total SOCS7 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	1.1 mg/ml (varies by lot)
Sequence Length	581
Applicable Applications for anti-SOCS7 antibody	IHC (Immunohistochemistry)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to residues near the N terminal of human suppressor of cytokine signaling 7
Target Name	SOCS7
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human lung cancer tissue using at dilution 1/30.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using at dilution 1/30.

ADDITIONAL INFORMATION

Related Product Information for anti-SOCS7 antibody	The protein as regulator signaling cascades probably through protein ubiquitination and/or sequestration. It plays an important role in insulin signaling and glucose homeostasis through IRS1 ubiquitination and subsequent proteasomal degradation. Inhibits also prolactin, growth hormone and leptin signaling by preventing STAT3 and STAT5 activation, sequestering them in the cytoplasm and reducing their binding to DNA.
Product Categories/Family for anti-SOCS7 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	53831997
NCBI GeneID	30837
NCBI Accession #	NP_055413.1
NCBI GenBank Nucleotide #	NM_014598.3
UniProt Accession #	O14512; Q0IJ63; A2VCU2
Molecular Weight	37,461 Da
NCBI Official Full Name	suppressor of cytokine signaling 7
NCBI Official Synonym Full Names	suppressor of cytokine signaling 7
NCBI Official Symbol	SOCS7
NCBI Official Synonym Symbols	NAP4; NCKAP4
NCBI Protein Information	suppressor of cytokine signaling 7
UniProt Protein Name	Suppressor of cytokine signaling 7
UniProt Gene Name	SOCS7
UniProt Synonym Gene Names	NAP4; SOCS6; SOCS-7; NAP-4
UniProt Entry Name	SOCS7_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/socs7-antibody-immunohistochemistry-elisa/306942>