

Rabbit CIS Polyclonal Antibody | anti-CIS antibody

CIS Polyclonal Antibody

CATALOG # AAA296556	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry
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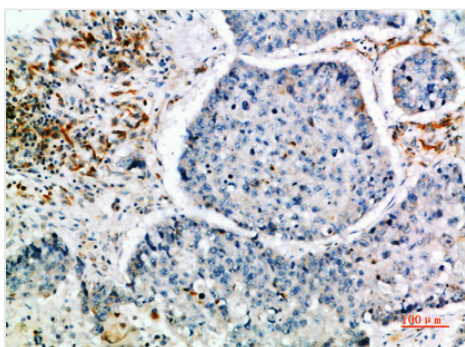
PRODUCT SYNONYMS

CIS; Polyclonal Antibody; CIS Polyclonal Antibody; Cytokine-inducible SH2-containing protein (CIS)(CIS-1)(Protein G18)(Suppressor of cytokine signaling)(SOCS); anti-CIS antibody

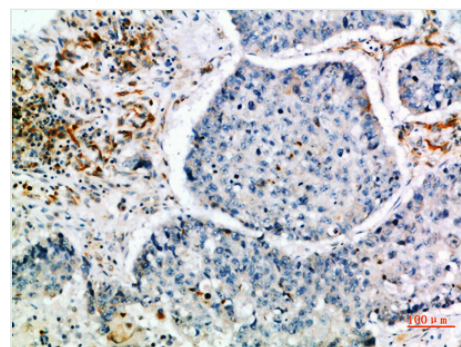
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Applicable Applications for anti-CIS antibody	IHC (Immunohistochemistry)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
Dilution: IHC-p 1:50-200, ELISA 1:10000-20000



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ADDITIONAL INFORMATION

Related Product Information for anti-CIS antibody	SOCS family proteins form part of a classical negative feedback system that regulates cytokine signal transduction. CIS is involved in the negative regulation of cytokines that signal through the JAK-STAT5 pathway such as erythropoietin, prolactin and interleukin 3 (IL3) receptor. Inhibits STAT5 trans-activation by suppressing its tyrosine phosphorylation. May be a substrate- recognition component of a SCF-like ECS (Elongin BC-CUL2/5-SOCS- box protein) E3 ubiquitin-protein ligase complex which mediates the ubiquitination and subsequent proteasomal degradation of target proteins (By similarity).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	13124022
NCBI GeneID	1154

UniProt Accession #	Q9NSE2 ; Q9NS38 ; Q9Y5R1 ; B2R9N1 ; G5E9R1
Molecular Weight	30,734 Da
NCBI Official Full Name	Cytokine-inducible SH2-containing protein
NCBI Official Synonym Full Names	cytokine inducible SH2-containing protein
NCBI Official Symbol	CISH
NCBI Official Synonym Symbols	CIS; G18; SOCS; CIS-1; BACTS2
NCBI Protein Information	cytokine-inducible SH2-containing protein; suppressor of cytokine signaling; cytokine-inducible inhibitor of signaling type 1B
UniProt Protein Name	Cytokine-inducible SH2-containing protein
UniProt Gene Name	CISH
UniProt Synonym Gene Names	G18; CIS; SOCS
UniProt Entry Name	CISH_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://www.aaabiotech.com/polyclonal/cis-antibody-immunohistochemistry-elisa/296556>