

Rabbit Complement Component 1 Polyclonal Antibody | anti-C1s antibody

Polyclonal Antibody to Complement Component 1, S Subcomponent (C1s)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA141908	Rabbit	Human, Mouse, Rat, Pig	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

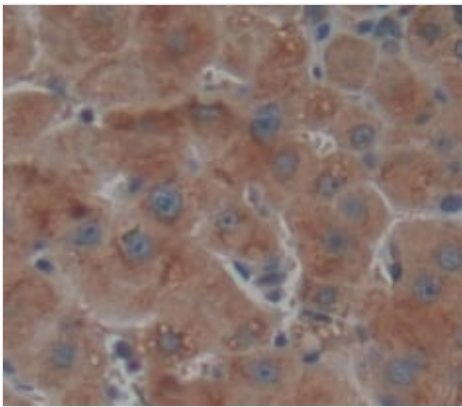
PRODUCT SYNONYMS

Complement Component 1; Polyclonal Antibody; Polyclonal Antibody to Complement Component 1; S Subcomponent (C1s); anti-C1s antibody

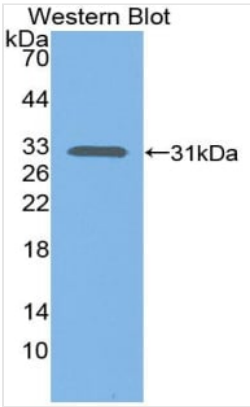
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against C1s. It has been selected for its ability to recognize C1s in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag. His-tag and T7-tag and its sequence is listed below. MGSSH HHHHHSSGLV PRGSHMASMT GGQMGGRGSE F-IIGGSDAD IKNFPWQVFF DNPWAGGALI NEYWVLTAAH VVEGNREPTM YVGSTSVQTS RLAKSKMLTP EHVFIHPGWK LLEVPEGRTN FDNDIALVRL KDPVKMGPTV SPICLPGTSS DYNLMDGDLG LISGWGRTEK RDRVRLKAA RLPVAPLRKC KEVKVEKPTA DAEAYVFTPN MICAGGEKGM DCKGDSGGA FAVQDPNDKT KFYAAGLVSW GPQCGTYGLY TRVKNYVDWI MKTMQENSTP
Applicable Applications for anti-C1s antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	C1s (Ile438~Pro685)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human
Conjugate	No Conjugate
Immunogen	Recombinant C1s (Ile438~Pro685) expressed in E. coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

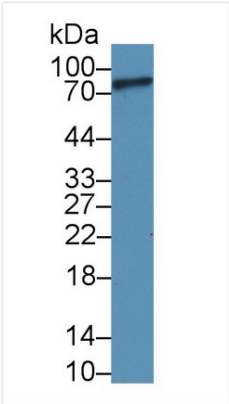
IMAGES



IHC (Immunohistochemisry)
DAB staining on IHC-P. Samples: Human Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.



WB (Western Blot)
Western Blot: Sample: Human Liver lysate; Primary Ab: 3ug/ml Rabbit Anti-Human C1s
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	1098385908
NCBI GeneID	716
NCBI Accession #	NP_001333779.1
NCBI GenBank Nucleotide #	NM_001346850.1
UniProt Accession #	P09871; Q9UCU7; Q9UCU8; Q9UCU9; Q9UCV0; Q9UCV1; Q9UCV2; Q9UCV3; Q9UCV4; Q9UCV5; Q9UM14; D3DUT4
Molecular Weight	76,684 Da
NCBI Official Full Name	complement C1s subcomponent isoform 2
NCBI Official Synonym Full Names	complement C1s
NCBI Official Symbol	C1S
NCBI Official Synonym Symbols	EDSPD2
NCBI Protein Information	complement C1s subcomponent
UniProt Protein Name	Complement C1s subcomponent
UniProt Gene Name	C1S

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/complement-component-1-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/141908>