

Rabbit Heparin Cofactor II Polyclonal Antibody | anti-hcf2 antibody

Heparin Cofactor II Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA317422	Rabbit	Human, Mouse, Rat	ELISA, Immunofluorescence, Immunohistochemistry

PRODUCT SYNONYMS

Heparin Cofactor II; Polyclonal Antibody; Heparin Cofactor II Antibody; d22s673; hc2; hcii; hep2; heparin cofactor ii; hls2; ls2; serpin peptidase inhibitor; clade d (heparin cofactor); member 1; serpin1; anti-hcf2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Heparin Cofactor II Antibody detects endogenous levels of total Heparin Cofactor II protein.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	499
Applicable Applications for anti-hcf2 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human Heparin Cofactor II.
Immunogen Range	41-90
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human liver carcinoma tissue, using Heparin Cofactor II Antibody. The picture on the right is blocked with the synthesized peptide.



IF (Immunofluorescence)

Immunofluorescence analysis of HepG2 cells, using Heparin Cofactor II Antibody. The picture on the right is blocked with the synthesized peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	73858566
NCBI GeneID	3053
NCBI Accession #	NP_000176.2

NCBI GenBank Nucleotide #	NM_000185.3
UniProt Accession #	P05546 ; Q6IBZ5 ; B2RAI1 ; D3DX34
Molecular Weight	57 kDa
NCBI Official Full Name	heparin cofactor 2
NCBI Official Synonym Full Names	serpin family D member 1
NCBI Official Symbol	SERPIND1
NCBI Official Synonym Symbols	HC2; LS2; HCF2; HCII; HLS2; THPH10; D22S673
NCBI Protein Information	heparin cofactor 2
UniProt Protein Name	Heparin cofactor 2
UniProt Gene Name	SERPIND1
UniProt Synonym Gene Names	HCF2; HC-II; HLS2

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/heparin-cofactor-ii-antibody-immunofluorescence-immunohistochemistry-elisa/317422>