

Rabbit anti-Rat Heparin Cofactor II Polyclonal Antibody | anti-HCII antibody

Polyclonal Antibody to Heparin Cofactor II (HCII)

CATALOG # AAA142340	HOST Rabbit	REACTIVITY Rat	APPLICATIONS ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot
-------------------------------	-----------------------	--------------------------	---

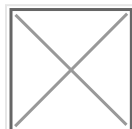
PRODUCT SYNONYMS

Heparin Cofactor II; Polyclonal Antibody; Polyclonal Antibody to Heparin Cofactor II (HCII); anti-HCII antibody

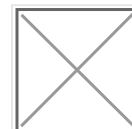
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against HCII. It has been selected for its ability to recognize HCII in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	1mg/ml (varies by lot)
Sequence Length	480
Applicable Applications for anti-HCII antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	HCII (Glu25~Asp235)
Organism Species	Rattus norvegicus (Rat)
Cross Reactivity	Rat
Conjugate	No Conjugate
Immunogen	Recombinant HCII (Glu25~Asp235) 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 (Immunohistochemistry)
DAB staining on IHC-P; Samples: Rat Brain Tissue



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded stomach tissue

**WB (Western Blot)**

Western Blot: Sample: Recombinant protein.

**WB (Western Blot)**

Western Blot: Sample: Rat Liver lysate; Primary Ab: 2ug/mL Rabbit Anti-Rat HCII Antibody
Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	13242285
NCBI GeneID	79224
NCBI Accession #	NP_077358.1
NCBI GenBank Nucleotide #	NM_024382.1
UniProt Accession #	Q64268; Q5BKA6
Molecular Weight	54,552 Da
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	rls2var1
NCBI Protein Information	heparin cofactor 2
UniProt Protein Name	Heparin cofactor 2
UniProt Gene Name	Serpind1
UniProt Synonym Gene Names	Hcf2; HC-II

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/heparin-cofactor-ii-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/142340>