

Rabbit anti-Mouse, Rat Complement 1 Inhibitor (C1INH) Polyclonal Antibody | anti-C1INH antibody

Polyclonal Antibody to Complement 1 Inhibitor (C1INH)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA130870	Rabbit	Mouse, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

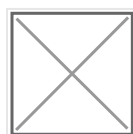
PRODUCT SYNONYMS

Complement 1 Inhibitor (C1INH); Polyclonal Antibody; Polyclonal Antibody to Complement 1 Inhibitor (C1INH); anti-C1INH antibody

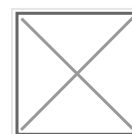
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against C1INH. It has been selected for its ability to recognize C1INH in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and its sequence is listed below. MHHH HHHSSGLVPR GSGMKETAAA KFERQHMDSP DLGTDDDDKA MADIGSEF-S EALDQSVKL YHAFSATKKA ETNMAFSPFS IASLLTQVLL GAGDSTKSNL EDILSYPKDF ACVHQTLKAF SSKGVTSVSQ IFHSPDLAIR DTYVNASLSL YGSSPRVLGP DGDANLKLIN TW
Sequence Length	596
Applicable Applications for anti-C1INH antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant C1INH (Ser148~Trp270) expressed in E.coli.
Cross Reactivity	Mouse, Rat
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 Uterus Tissue



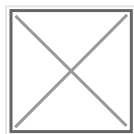
IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded stomach tissue

**WB (Western Blot)**

Western Blot: Sample: Recombinant protein.

**WB (Western Blot)**

Western Blot: Sample: Mouse Liver lysate; Primary Ab: 3ug/ml Rabbit Anti-Rat C1INH Antibody; Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody;

**WB (Western Blot)**

Western Blot: Sample: Rat Liver lysate; Primary Ab: 3ug/ml Rabbit Anti-Rat C1INH Antibody; Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody;

NCBI AND UNIPROT INFORMATION

NCBI GI #	40018558
NCBI GeneID	295703
NCBI Accession #	NP_954524.1
NCBI GenBank Nucleotide #	NM_199093.1
UniProt Accession #	Q6P734
Molecular Weight	55,611 Da
NCBI Official Full Name	plasma protease C1 inhibitor
NCBI Official Synonym Full Names	serpin family G member 1
NCBI Official Symbol	Serping1
NCBI Protein Information	plasma protease C1 inhibitor
UniProt Protein Name	Plasma protease C1 inhibitor
UniProt Gene Name	Serping1
UniProt Synonym Gene Names	C1 Inh; C1Inh

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/complement-1-inhibitor-c1inh-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/130870>