

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

Polyclonal Antibody to Complement 1 Inhibitor (C1INH)

CATALOG # AAA133680	HOST Rabbit	REACTIVITY Rat	APPLICATIONS Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry
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PRODUCT SYNONYMS

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

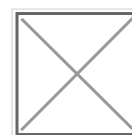
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	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 N, 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 DLGTDGDDKA MADIGS-KVK SSQDMLSIME KLEFFDFTYD LNLGCLTEDP DLQVSSMKHE TVLELTETGV EAAASTISV ARNLLIFE
Sequence Length	596
Applicable Applications for anti-C1INH antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant C1INH (Lys406-Glu476) expressed in E.coli.
Cross Reactivity	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 Tissue



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

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/complement-1-inhibitor-c1inh-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/133680>