

Rabbit anti-Human Complement Component 9 Polyclonal Antibody | anti-C9 antibody

Polyclonal Antibody to Complement Component 9 (C9)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143851	Rabbit	Human	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Complement Component 9; Polyclonal Antibody; Polyclonal Antibody to Complement Component 9 (C9); anti-C9 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against C9. It has been selected for its ability to recognize C9 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	1mg/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-QYTTSYDP ELTESSGSAS HIDCRMSPWS EWSQCDPCLR QMFRSRSIEV FGQFNGKRCT DAVGDRRQCV PTEPCEDAED DCGNDFQCST GRCIKMRLRC NGDNDCGDFS DEDDCESEPR PPCRDRVVEE SELARTAGYG INILGMDPLS TPFDFNEFYNG LCNDRDRGNT LTYRRPWNV ASLIYETKGE KNFRTEHYEE QIEAFKSIIQ EKTSNFNAAI SLKFTPTETN KAEQCCEETA S
Sequence Length	557
Applicable Applications for anti-C9 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	C9 (Gln22~His265)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human
Conjugate	No Conjugate
Immunogen	Recombinant C9 (Gln22~His265) 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: Human Kidney Tissue.



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Pancreas Tissue



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Liver Tissue.



WB (Western Blot)
Western Blot: Sample: Recombinant C9, Human.



WB (Western Blot)
Western Blot: Sample: Human Serum.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4502511
NCBI GeneID	735
NCBI Accession #	NP_001728.1
NCBI GenBank Nucleotide #	NM_001737.4
UniProt Accession #	P02748
Molecular Weight	63,173 Da
NCBI Official Full Name	complement component C9 preproprotein
NCBI Official Synonym Full Names	complement C9
NCBI Official Symbol	C9
NCBI Official Synonym Symbols	C9D; ARMD15
NCBI Protein Information	complement component C9
UniProt Protein Name	Complement component C9
UniProt Gene Name	C9

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-9-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/143851>