

Rabbit anti-Human C9 Polyclonal Antibody | anti-C9 antibody

C9 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA231794	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

PRODUCT SYNONYMS

C9; Polyclonal Antibody; C9 Antibody; Complement component C9; anti-C9 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	559
Applicable Applications for anti-C9 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Species	Human
Immunogen	Recombinant human Complement component C9 protein
Conjugate	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-54579 / sc-292164
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunofluorescent analysis of HepG2 cells using AAA231794 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human spleen tissue using AAA231794 at dilution of 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver tissue using AAA231794 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-C9 antibody	Constituent of the membrane attack complex (MAC) that plays a key role in the innate and adaptive immune response by forming pores in the plasma membrane of target cells. C9 is the pore-forming subunit of the MAC.
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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
UniProt Entry Name	CO9_HUMAN

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/c9-antibody-immunofluorescence-immunohistochemistry-elisa/231794>