

Anti-Complement C9 Antibody (aa181-230)
Rabbit Anti Human Polyclonal Antibody
Catalog # ALS18359**Specification**

Anti-Complement C9 Antibody (aa181-230) - Product Information

Application	WB, IHC-P, E
Primary Accession	P02748
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Calculated MW	63173

Anti-Complement C9 Antibody (aa181-230) - Additional Information**Gene ID** 735

Alias Symbol **C9**
Other Names
C9, Complement C9, Complement component 9, Complement component C9

Target/Specificity

C9 Antibody detects endogenous levels of total C9 protein.

Reconstitution & Storage

Immunoaffinity purified

Precautions

Anti-Complement C9 Antibody (aa181-230) is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-Complement C9 Antibody (aa181-230) - Protein Information**Name** C9**Function**

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 (PubMed: [9634479](http://www.uniprot.org/citations/9634479), PubMed: [9212048](http://www.uniprot.org/citations/9212048), PubMed: [26841934](http://www.uniprot.org/citations/26841934)). C9 is the pore-forming subunit of the MAC (PubMed: [4055801](http://www.uniprot.org/citations/4055801), PubMed: [26841934](http://www.uniprot.org/citations/26841934), PubMed: [30111885](http://www.uniprot.org/citations/30111885)).

Cellular Location

Secreted. Target cell membrane; Multi-pass membrane protein. Note=Secreted as soluble monomer Oligomerizes at target membranes, forming a pre-pore. A conformation change then leads to the formation of a 100 Angstrom diameter pore

Tissue Location

Plasma (at protein level).

Anti-Complement C9 Antibody (aa181-230) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-Complement C9 Antibody (aa181-230) - Images