

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

FITC-Linked Polyclonal Antibody to Complement Component 9 (C9)

| CATALOG # | HOST   | REACTIVITY | APPLICATIONS                                                                 |
|-----------|--------|------------|------------------------------------------------------------------------------|
| AAA146303 | Rabbit | Human      | Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot |

### PRODUCT SYNONYMS

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

### PRODUCT SPECIFICATIONS

|                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|----------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                         | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Reactivity                                   | Human                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Clonality                                    | Polyclonal                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Purity/Purification                          | Antigen-specific Affinity Chromatography                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Form/Format                                  | Supplied as a solution form in PBS, pH 7.4 containing 0.02% NaN <sub>3</sub> , 50% glycerol.                                                                                                                                                                                                                                                                                                                                                                                                   |
| Concentration                                | 500ug/ml (varies by lot)                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Applicable Applications for anti-C9 antibody | IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)                                                                                                                                                                                                                                                                                                                                                                                             |
| Organism Species                             | Homo sapiens (Human)                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Source                                       | Antibody Labeling                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Label                                        | FITC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Traits                                       | Liquid                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Immunogen                                    | Recombinant C9 (Gln22-His265)expressed in E.coli.                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Cross Reactivity                             | Human                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Unconjugated Antibody                        | The unconjugated antibody version of this item is also available as                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Preparation and Storage                      | <p>Storage: Avoid repeated freeze/thaw cycles.<br/>Store at 4°C for frequent use.<br/>Aliquot and store at -20°C for 12 months.</p> <p>Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.</p> |

### NCBI AND UNIPROT INFORMATION

|                           |             |
|---------------------------|-------------|
| NCBI GI #                 | 4502511     |
| NCBI GeneID               | 735         |
| NCBI Accession #          | NP_001728.1 |
| NCBI GenBank Nucleotide # | NM_001737.4 |
| UniProt Accession #       | P02748      |

|                                  |                                       |
|----------------------------------|---------------------------------------|
| 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://www.aaabiotech.com/polyclonal/complement-component-9-c9-antibody-immunoprecipitation-immunocytochemistry-immunohistochemistry-western-blot-elisa/146303>