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C9 Polyclonal Antibody

Cat #: G-AB-10740

Host: Rabbit **Reactivity:** Human, Mouse

Isotype: IgG **Clonality:**

Overview:
This gene encodes the final component of the complement system. It participates in the formation of the Membrane Attack Complex (MAC). The MAC assembles on bacterial membranes to form a pore, permitting disruption of bacterial membrane organization. Mutations in this gene cause component C9 deficiency.

Gene ID: 735

Accession #:

Immunogen: Recombinant fusion protein of human C9 (NP_001728.1).

Conjugation: Unconjugated

Swissprot: P02748

Calculated Molecular Weight: 63 kDa

Observed Molecular Weight: 70 kDa

Concentration: 1 mg/mL

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3

Purification Method: Affinity purification

Application: WB

Dilution: WB 1:500-1:2000

Storage: Store at -20°C. Avoid freeze / thaw cycles.