

## C9

**Reactivity:**Human Mouse Rat

**Tested applications:**WB IHC

**Recommended Dilution:**WB 1:500 - 1:2000 IHC 1:50 - 1:200

**Calculated MW:**63kDa

**Observed MW:**Refer to figures

**Immunogen:**

Recombinant protein of human C9

**Storage Buffer:**

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Synonym:**

C9D; ARMD15;

**Background:**

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.

*To place an order, please [Click HERE](#).*

**Catalog #:**A5622

**Antibody Type:**

Polyclonal Antibody

**Species:**Rabbit

**Gene ID:**735

**Isotype:**IgG

**Swiss Prot:**P02748

**Purity:**Affinity purification

For research use only.