

Datasheet

C9 polyclonal antibody

Catalog Number: PAB22308

Regulation Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised against recombinant C9.

Immunogen: Recombinant protein corresponding to amino acids of human C9.

Sequence:

CLGYHLDVSLAFSEISVGAEFNKDDCVKRGEGRAVNIT
SENLIDDVVSLIRGGTRKYAFELKEKLLRGTVIDVTDFV
NWASSINDAPVLISQKLSPIYNLVPVKMKNAHLKKQNL
ERAIEDYINEFSVRKCHTCQNGGTVILMDGK

Host: Rabbit

Reactivity: Human

Applications: IF, IHC-P

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Liquid

Purification: Antigen affinity purification

Isotype: IgG

Recommend Usage: Immunohistochemistry

(1:2500-1:5000)

Western Blot (1:250-1:500)

The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS, pH 7.5 (40% glycerol, 0.02% sodium azide)

Storage Instruction: Store at 4°C. For long term storage store at -20°C.

Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 735

Gene Symbol: C9

Gene Alias: -

Gene Summary: 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. [provided by RefSeq]