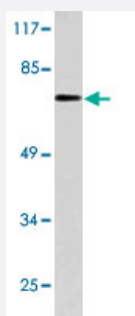


C9 polyclonal antibody

Catalog # PAB25201 Size 100 uL

Applications



Western Blot (Cell lysate)

Western blot analysis of COLO 205 cell lysate with C9 polyclonal antibody (Cat # PAB25201).

Specification

Product Description Rabbit polyclonal antibody raised against synthetic peptide of C9.

Immunogen A synthetic peptide corresponding to C9.

Host Rabbit

Theoretical MW (kDa) 70

Reactivity Human

Specificity C9 polyclonal antibody detects endogenous levels of C9 protein.

Form Liquid

Purification Affinity purification

Concentration 1 mg/mL

Recommend Usage Western Blot (1:500-1:1000)
Immunohistochemistry (1:50-1:200)
The optimal working dilution should be determined by the end user.

Storage Buffer In PBS, pH 7.2 (0.05% sodium azide)

Storage Instruction

Store at 4°C. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Cell lysate)

Western blot analysis of COLO 205 cell lysate with C9 polyclonal antibody (Cat # PAB25201).

Gene Info — C9

Entrez GeneID[735](#)**Gene Name**

C9

Gene Alias

-

Gene Description

complement component 9

Omim ID[120940](#)**Gene Ontology**[Hyperlink](#)**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]

Other Designations

-

Pathway

- [Complement and coagulation cascades](#)
- [Prion diseases](#)
- [Systemic lupus erythematosus](#)

Disease

- [Birth Weight](#)
- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Glioblastoma](#)
- [Glioma](#)
- [Leukemia](#)
- [Lymphoma](#)
- [Macular Degeneration](#)
- [Meningeal Neoplasms](#)
- [Meningioma](#)