

C6 polyclonal antibody

Catalog # PAB15391

Size 2 mL

Specification

Product Description	Goat polyclonal antibody raised against C6.
Immunogen	Human C6.
Host	Goat
Reactivity	Human
Specificity	Cross-reactivity to other species may exist. Antibody activity to complement components C3-C5, C7-C9 or serum proteins is not present.
Form	Lyophilized
Recommend Usage	The optimal working dilution should be determined by the end user.
Storage Buffer	Lyophilized from 20 mM sodium phosphate buffer, 140 mM NaCl, pH 7.3 (0.05% sodium azide)
Storage Instruction	Store at 4°C on dry atmosphere. After reconstitution with 2 mL of deionized water, 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
- Enzyme-linked Immunoabsorbent Assay
- Immunodiffusion

Gene Info — C6

Entrez GeneID [729](#)**Gene Name** C6**Gene Alias** -**Gene Description** complement component 6**Omim ID** [217050](#)**Gene Ontology** [Hyperlink](#)

Gene Summary C6 is a component of complement cascade. It is part of the membrane attack complex which can insert into the cell membrane and cause cell to lyse. People with C6 deficiency are prone to bacterial infection. Two transcript variants encoding the same protein have been found for this gene. [provided by RefSeq]

Other Designations OTTHUMP00000120010

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](#)
- [Malaria](#)
- [Meningeal Neoplasms](#)
- [Meningioma](#)