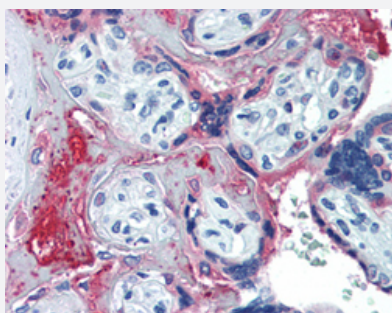


C6 monoclonal antibody, clone 056B-214.2.4.2

Catalog # MAB12572 Size 50 ug

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human placenta with C6 monoclonal antibody, clone 056B-214.2.4.2 (Cat # MAB12572) at 10 ug/mL working concentration.

Specification

Product Description	Mouse monoclonal antibody raised against human C6.
Immunogen	Purified human C6.
Host	Mouse
Reactivity	Human
Form	Liquid
Purification	Protein A purification
Isotype	IgG1
Recommend Usage	ELISA Flow Cytometry Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (10 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In BBS (0.09% 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

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human placenta with C6 monoclonal antibody, clone 056B-214.2.4.2 (Cat # MAB12572) at 10 ug/mL working concentration.

- Enzyme-linked Immunoabsorbent Assay
- Flow Cytometry

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](#)