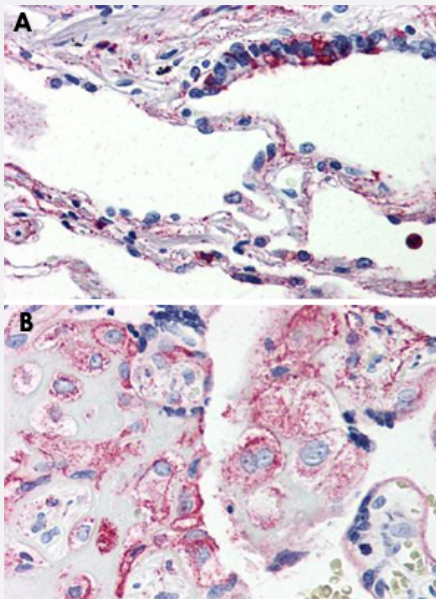


C5AR1 polyclonal antibody

Catalog # PAB25564

Size 50 ug

Applications



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

Immunohistochemical staining of formalin-fixed, paraffin-embedded human lung (A) and human placenta (B) tissue after heat-induced antigen retrieval. Using C5AR1 polyclonal antibody (Cat # PAB25564).

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of C5AR1.
Immunogen	A synthetic peptide corresponding to 18 amino acids at internal region of human C5AR1.
Host	Rabbit
Reactivity	Human, Monkey
Specificity	BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Form	Liquid
Purification	Immunoaffinity chromatography
Recommend Usage	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (10 ug/mL) The optimal working dilution should be determined by the end user.

Storage Buffer	In PBS (0.09% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -80°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 of formalin-fixed, paraffin-embedded human lung (A) and human placenta (B) tissue after heat-induced antigen retrieval.

Using C5AR1 polyclonal antibody (Cat # PAB25564).

Gene Info — C5AR1

Entrez GeneID	728
Gene Name	C5AR1
Gene Alias	C5A, C5AR, C5R1, CD88
Gene Description	complement component 5a receptor 1
Omim ID	113995
Gene Ontology	Hyperlink
Other Designations	C5a anaphylatoxin receptor C5a ligand complement component 5 receptor 1

Pathway

- [Complement and coagulation cascades](#)
- [Neuroactive ligand-receptor interaction](#)

Disease

- [Asthma](#)

- [Birth Weight](#)
- [Familial Mediterranean fever](#)
- [Genetic Predisposition to Disease](#)
- [Glioblastoma](#)
- [Glioma](#)
- [Hypersensitivity](#)
- [Leukemia](#)
- [Lung Neoplasms](#)
- [Lymphoma](#)
- [Macular Degeneration](#)
- [Meningeal Neoplasms](#)
- [Meningioma](#)
- [Pulmonary Disease](#)