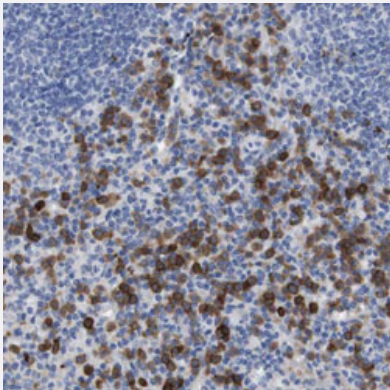


C5AR1 polyclonal antibody

Catalog # PAB30487 Size 100 uL

Applications



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

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human spleen with C5AR1 polyclonal antibody (Cat # PAB30487) shows strong cytoplasmic positivity in cells in red pulp at 1:50-1:200 dilution.

Specification

Product Description	Rabbit polyclonal antibody raised against partial recombinant human C5AR1.
Immunogen	Recombinant protein corresponding to human C5AR1.
Sequence	QGFQGRLRKSLPSLLRNVLTEESVVRESKSFTRSTVDTMAQKTQAV
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1:50-1:200) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (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.

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 spleen with C5AR1 polyclonal antibody (Cat # PAB30487) shows strong cytoplasmic positivity in cells in red pulp at 1:50-1:200 dilution.

Gene Info — C5AR1

Entrez GeneID[728](#)**Protein Accession#**[P21730](#)**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](#)