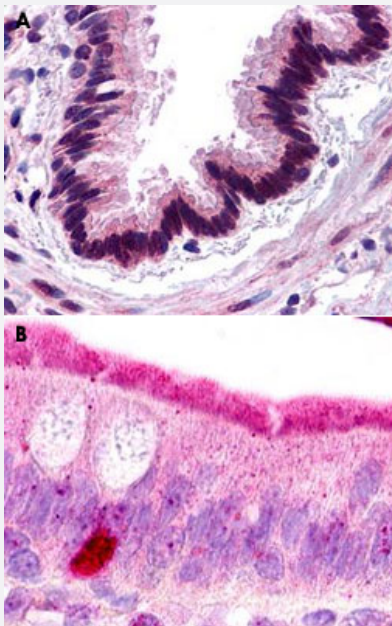


C3AR1 polyclonal antibody

Catalog # PAB26119

Size 50 ug

Applications



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

Immunohistochemical staining of formalin-fixed paraffin-embedded human lung, respiratory epithelium (A) and human small intestine (B) with C3AR1 polyclonal antibody (Cat # PAB26119).

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of C3AR1.
Immunogen	A synthetic peptide corresponding to 20 amino acids at extracellular domain of human C3AR1.
Host	Rabbit
Reactivity	Human
Specificity	BLAST analysis of the peptide immunogen showed no homology with other human proteins, except ADRA1A (40%).
Form	Liquid
Purification	Immunoaffinity chromatography

Recommend Usage	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (17.3 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, respiratory epithelium (A) and human small intestine (B) with C3AR1 polyclonal antibody (Cat # PAB26119).

Gene Info — C3AR1

Entrez GeneID	719
Protein Accession#	Q16581
Gene Name	C3AR1
Gene Alias	AZ3B, C3AR, HNFAG09
Gene Description	complement component 3a receptor 1
Omim ID	605246
Gene Ontology	Hyperlink
Other Designations	complement component 3 receptor 1

Pathway

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

Disease

- [Asthma](#)
- [Bronchial Hyperreactivity](#)
- [Genetic Predisposition to Disease](#)
- [Hypersensitivity](#)
- [Lymphoma](#)
- [Macular Degeneration](#)