

## Anti-C3AR1 antibody

Cat. No. ml222006 Package 25 µl/100 µl/200 µl -20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol Storage

Product overview	
Description	Anti-C3AR1 rabbit polyclonal antibody
Applications	ELISA, IHC
Immunogen	Fusion protein of human C3AR1
Reactivity	Human
Content	0.6 mg/ml
Host species	Rabbit
lg class	Immunogen-specific rabbit IgG
Purification	Antigen affinity purification
Target information	
Symbol	C3AR1
Full name	complement component 3a receptor 1

complement component 3a receptor 1 AZ3B; C3AR; HNFAG09 Q16581 Cert

## **Target Background**

Synonyms

Swissprot

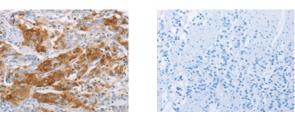
The C3a receptor also known as complement component 3a receptor 1 (C3AR1) is a G protein-coupled receptorprotein involved in the complement system. Receptor for the chemotactic and inflammatory peptide anaphylatoxin C3a. This receptor stimulates chemotaxis, granule enzyme release and superoxide anion production. Widely expressed in several differentiated hematopoietic cell lines, in the lung, spleen, ovary, placenta, small intestine, throughout the brain, heart, and endothelial cells. Mostly expressed in lymphoid tissues.



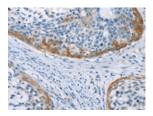
订购热线: 4008-898-798

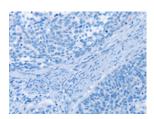
## Applications Immunohistochemistry

Predicted cell location: Cytoplasm Positive control: Human prostate cancer Recommended dilution: 25-100



Predicted cell location: Cytoplasm Positive control: Human cervical cancer Recommended dilution: 25-100





The image on the left is immunohistochemistry of paraffin-embedded Human prostate cancer tissue using ml222006(C3AR1 Antibody) at dilution 1/25, on the right is treated with fusion protein. (Original magnification: ×200)

## ELISA

Recommended dilution: 1000-2000

The image on the left is immunohistochemistry of paraffin-embedded Human cervical cancer tissue using ml222006(C3AR1 Antibody) at dilution 1/25, on the right is treated with fusion protein. (Original magnification: ×200)

- 联系电话: 4008-898-798, 021-61725725
- 联系QQ: 2881505695, 2881505696
- 邮箱: mlbio\_cn@yeah.net 网址: www.mlbio.cn