

## C4A Rabbit mAb

Catalog No: #59931

Package Size: #59931-1 50ul #59931-2 100ul

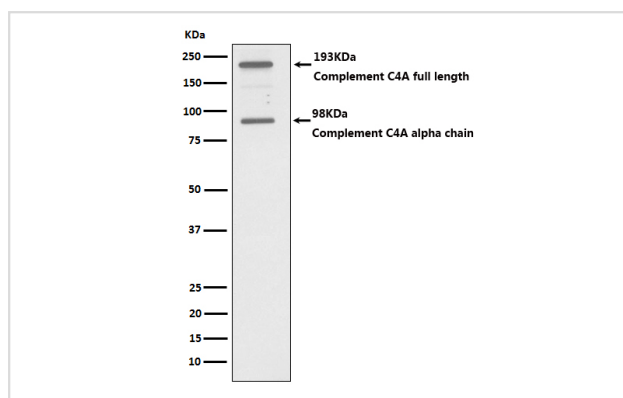
## Description

|                       |                                                                                                                                                             |
|-----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Name          | C4A Rabbit mAb                                                                                                                                              |
| Host Species          | Rabbit                                                                                                                                                      |
| Clonality             | Monoclonal                                                                                                                                                  |
| Isotype               | Rabbit IgG                                                                                                                                                  |
| Purification          | Affinity-chromatography                                                                                                                                     |
| Applications          | WB IHC FC                                                                                                                                                   |
| Species Reactivity    | Human                                                                                                                                                       |
| Specificity           | C4A Antibody detects endogenous levels of total C4A                                                                                                         |
| Immunogen Description | A synthesized peptide derived from human C4A                                                                                                                |
| Other Names           | Acidic C4; Acidic complement C4; Basic C4; Basic complement C4; C4A; C4A2; C4A3; C4A4; C4A6; C4AD; C4B1; C4B12; C4B2; C4B3; C4BD; C4F; C4S; CPAMD2; CPAMD3; |
| Accession No.         | Uniprot:P0C0L4                                                                                                                                              |
| Formulation           | Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.                                                          |
| Storage               | Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.                                                                              |

## Application Details

WB 1:500~1:2000 IHC 1:50~1:200 FC 1:50

## Images



Western blot analysis of C4A expression in HepG2 cell lysate.

## Background

Induces the contraction of smooth muscle, increases vascular permeability and causes histamine release from mast cells and basophilic leukocytes.

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Note: This product is for in vitro research use only and is not intended for use in humans or animals.