

C3 Rabbit mAb
Catalog # AP75173**Specification**

C3 Rabbit mAb - Product Information

Application	WB
Primary Accession	P01024
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	187148

C3 Rabbit mAb - Additional Information**Gene ID** 718**Other Names**

C3

Dilution

WB~~1/500-1/1000

Format

Liquid

C3 Rabbit mAb - Protein Information**Name** C3**Synonyms** CPAMD1**Function**

C3 plays a central role in the activation of the complement system. Its processing by C3 convertase is the central reaction in both classical and alternative complement pathways. After activation C3b can bind covalently, via its reactive thioester, to cell surface carbohydrates or immune aggregates. [C3-beta-c]: Acts as a chemoattractant for neutrophils in chronic inflammation.

Cellular Location

Secreted.

Tissue Location

Plasma. The acylation stimulating protein (ASP) is expressed in adipocytes and released into the plasma during both the fasting and postprandial periods.

C3 Rabbit mAb - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

C3 Rabbit mAb - Images

