

C3c
Mouse Monoclonal antibody(Mab)
Catalog # AD80278

Specification

C3c - Product info

Application	IHC-P
Primary Accession	P01024
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Calculated MW	187148

C3c - Additional info

Gene ID	718
Gene Name	C3

Other Names

Complement C3, C3 and PZP-like alpha-2-macroglobulin domain-containing protein 1, Complement C3 beta chain, C3-beta-c, C3bc, Complement C3 alpha chain, C3a anaphylatoxin, Acylation stimulating protein, ASP, C3adesArg, Complement C3b alpha' chain, Complement C3c alpha' chain fragment 1, Complement C3dg fragment, Complement C3g fragment, Complement C3d fragment, Complement C3f fragment, Complement C3c alpha' chain fragment 2, C3, CPAMD1

Dilution

IHC-P~~Ready-to-use

Storage

Maintain refrigerated at 2-8°C

Precautions

C3c Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

C3c - Protein Information

Name C3

Synonyms
Function

CPAMD1

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
Tissue Location

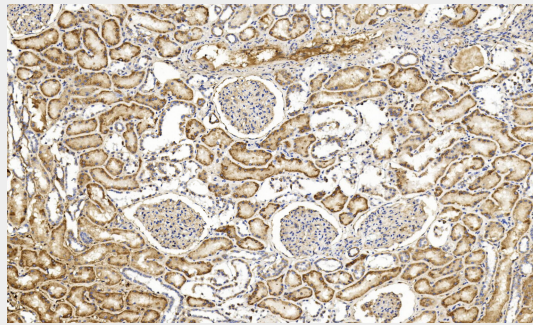
Secreted.
Plasma. The acylation stimulating protein (ASP) is expressed in adipocytes and released into the plasma during both the fasting and postprandial periods

C3c - 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](#)

C3c - Images



Kidney