

Complement C3c Antibody Rabbit Polyclonal Antibody Catalog # ALS15236

Specification

Complement C3c Antibody - Product Information

Application Primary Accession Reactivity Host Clonality Dilution IHC-P, ID <u>P01024</u> Human Rabbit Polyclonal IHC-P~~N/A ID~~N/A

Complement C3c Antibody - Additional Information

Gene ID 718

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 C3g fragment 2, C3, CPAMD1

Target/Specificity

Human Complement C3c. In immunoelectrophoresis against fresh human serum, a single precipitin line is obtained in the beta-1 region representing native C3. Against serum containing partly activated C3, a precipitin line is obtained which extends from ...

Reconstitution & Storage

Store lyophilized at 4°C. Once reconstituted, aliquot and store at -20°C. Avoid freeze/thaw cycles. Store undiluted.

Precautions

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

Complement C3c Antibody - Protein Information

Name C3 {ECO:0000303|PubMed:2579379, ECO:0000312|HGNC:HGNC:1318}

Function

Precursor of non-enzymatic components of the classical, alternative, lectin and GZMK complement pathways, which consist in a cascade of proteins that leads to phagocytosis and breakdown of pathogens and signaling that strengthens the adaptive immune system.

Cellular Location



Secreted. [C3a anaphylatoxin]: Secreted

Tissue Location Plasma..

Volume 1000 μl

Complement C3c Antibody - Protocols

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

- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

Complement C3c Antibody - Images



Anti-Complement C3/C3c antibody IHC of human placenta.