

Rabbit anti-Human Complement Component 3 (C3) Polyclonal Antibody | anti-C3 antibody

HRP-Linked Polyclonal Antibody to Complement Component 3 (C3)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA146162	Rabbit	Human	Immunocytochemistry, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

Complement Component 3 (C3); Polyclonal Antibody; HRP-Linked Polyclonal Antibody to Complement Component 3 (C3); ASP; CPAMD1; Complement Protein C3; C3 and PZP-like alpha-2-macroglobulin domain-containing protein 1; C3a anaphylatoxin; Acylation stimulating protein; anti-C3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen-specific Affinity Chromatography.
Form/Format	Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration	500ug/ml (varies by lot)
Applicable Applications for anti-C3 antibody	ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Organism Species	Homo sapiens (Human)
Source	Antibody labeling
Label	HRP
Traits	Liquid
Immunogen	Recombinant C3 (Leu1000–Glu1326) expressed in E.coli.
Cross Reactivity	Human
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4°C for frequent use. Aliquot and store at -20°C for 12 months. Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

NCBI AND UNIPROT INFORMATION

NCBI GI #	152012784
NCBI GeneID	718
NCBI Official Full Name	Complement component 3
NCBI Official Synonym Full Names	complement C3
NCBI Official Symbol	C3
NCBI Official Synonym Symbols	ASP; C3a; C3b; AHUS5; ARMD9; CPAMD1; HEL-S-62p

NCBI Protein Information	complement C3
UniProt Protein Name	Complement C3
UniProt Gene Name	C3
UniProt Synonym Gene Names	CPAMD1; C3bc; ASP

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://www.aaabiotech.com/polyclonal/complement-component-3-c3-antibody-immunocytochemistry-immunohistochemistry-western-blot-elisa/146162>