

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

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

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA146163	Rabbit	Pig	Immunofluorescence, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Complement Component 3 (C3); Polyclonal Antibody; PE-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	Pig
Clonality	Polyclonal
Purity/Purification	Antigen-specific Affinity Chromatography.
Form/Format	Liquid; Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration	0.25mg/mL (varies by lot)
Applicable Applications for anti-C3 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Source	Antibody labeling
Label	PE
Unconjugated Antibody	()
Immunogen	Recombinant C3 (Asp23~Thr300) expressed in E.coli ().
Note	As fluorescence can photobleach when exposed to light, so the antibody must be protected from light.
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Keep in dark place Store at 4°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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/complement-component-3-c3-antibody-immunofluorescence-immunohistochemistry-immunocytochemistry-western-blot-elisa/146163>