

Rabbit anti-Mouse, Rat Complement Component 3 (C3) Polyclonal Antibody | anti-C3 antibody

FITC-linked Antibody to Complement Component 3 (C3)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA134910	Rabbit	Mouse, Rat	Immunofluorescence, Immunocytochemistry, Immunohistochemistry, Western Blot

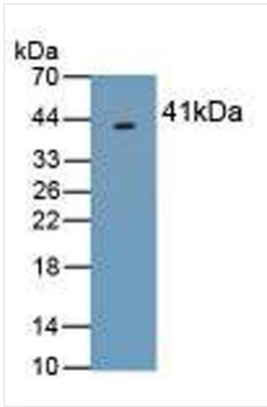
PRODUCT SYNONYMS

Complement Component 3 (C3); Polyclonal Antibody; FITC-linked Antibody to Complement Component 3 (C3); anti-C3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Purity/Purification	Antigen-specific Affinity Chromatography.
Form/Format	Supplied as solution form in PBS , pH 8, 1% BSA ,50% glycerol; 0.05% Proclin-300.
Concentration	0.38mg/ml (varies by lot)
Applicable Applications for anti-C3 antibody	IF (Immunofluorescence), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Source	Antibody labeling
Label	FITC
Traits	Liquid
Immunogen	Recombinant C3 (Ala965–Arg1303) expressed in E.coli. ()
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Keep in dark place Aliquot and store at 4 degree 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 degree 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. Note: As fluorescence can photobleach when exposed to light, so the antibody must be protected from light.

IMAGES



WB (Western Blot)
Figure. Western Blot; Sample: Recombinant C3, Mouse.

ADDITIONAL INFORMATION

Product Categories/Family for anti-C3 antibody	FITC Antibody
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NCBI AND UNIPROT INFORMATION

NCBI GI #	152012784
NCBI GeneID	718
UniProt Accession #	P01024; A7E236
NCBI Official Full Name	Complement component 3
NCBI Official Synonym Full Names	complement component 3
NCBI Official Symbol	C3
NCBI Official Synonym Symbols	ASP; C3a; C3b; AHUS5; ARMD9; CPAMD1; HEL-S-62p
NCBI Protein Information	complement C3; prepro-C3; C3a anaphylatoxin; complement component C3; complement component C3a; complement component C3b; acylation-stimulating protein cleavage product; epididymis secretory sperm binding protein Li 62p; C3 and PZP-like alpha-2-macroglobulin domain-containing protein 1
UniProt Protein Name	Complement C3
UniProt Gene Name	C3
UniProt Synonym Gene Names	CPAMD1; ASP
UniProt Entry Name	CO3_HUMAN

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://stage.aaabiotech.com/polyclonal/complement-component-3-c3-antibody-immunofluorescence-immunocytochemistry-immunohistochemistry-western-blot-elisa/134910>