

Rabbit C3c Polyclonal Antibody | anti-C3c antibody

C3c/ FITC, Rpab

CATALOG # AAA59322	HOST Rabbit	APPLICATIONS Immunohistochemistry
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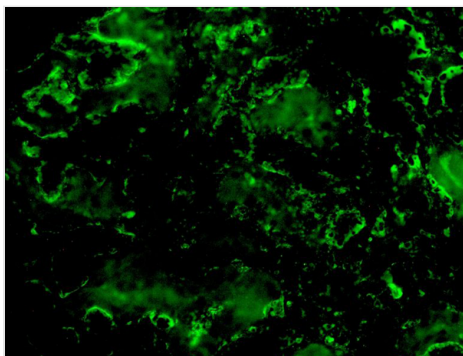
PRODUCT SYNONYMS

C3c; Polyclonal Antibody; C3c/ FITC; Rpab; anti-C3c antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Form/Format	Concentrate or Prediluted
Applicable Applications for anti-C3c antibody	IHC (Immunohistochemistry)
Immunogen	Purified C3c protein isolated from normal human serum.
Localization	Cytoplasmic, Membranous
Control	Placenta, Kidney, Fallopian Tube, Lupus Erythematosus
Preparation and Storage	Store at 2-8 degree C in the dark.

IMAGES



IF (Immunofluorescence)
IF of C3c on a FFPE Lupus Positive Tissue

Antibody Type	Dilution	Volume/QTY
Prediluted	Ready-To-Use	3.0 ml
Prediluted	Ready-To-Use	7.0 ml
Prediluted	Ready-To-Use	15.0 ml
Concentrated	1:25-1:100	0.5 ml
Concentrated	1:25-1:100	1.0 ml
Control Slides		5

Dilution Info

ADDITIONAL INFORMATION

Related Product Information for anti-C3c antibody	Complement component 3, often simply called C3, is a protein of the immune system. It plays a central role in the complement system and contributes to innate immunity. C3 glomerulopathy was recently coined to describe renal biopsy appearances characterized by the presence of glomerular deposits composed predominantly of C3 in the absence of significant amounts of Ig. The presence of C3 in the absence of Ig suggests activation of complement by antibody-independent pathways, typically the alternative pathway, and many patients with this type of renal lesion have evidence of genetic or acquired alternative pathway dysregulation. C3 glomerulopathy has been further divided into dense deposit disease (DDD) and C3 glomerulonephritis (C3GN) based on electron microscopy (EM) appearances. The underlying genetic defect has been identified in some hereditary forms of C3GN such as CFHR5 nephropathy. Lupus nephritis is an inflammation of the kidneys caused by Systemic Lupus Erythematosus. Immunofluorescence reveals positively for IgG, IgA, IgM, C3, and C1q.
Product Categories/Family for anti-C3c antibody	Direct Immunofluorescence Antibodies

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://stage.aaabiotech.com/polyclonal/c3c-antibody-immunohistochemistry-elisa/59322>