

Anti-Complement C3a/C3a(desArg)/C3 Antibody

Product Details

Available Variants	100 uL (SKU:GAU 017-01-010) 400 uL (SKU:GAU 017-01-04) 1000 uL (SKU:GAU 017-01-1)
Conjugate	Unconjugated
Isotype	IgG1/k
Clone	D17/1
Gene Name	C3
Host Species	Mouse
Concentration	1 mg/mL \pm 15%
Format	Protein A or Protein G purified
Physical State	Liquid
Buffer	0.01 M phosphate buffer, pH 7.4, with 0.5 M NaCl and 15 mM sodium azide
Production Notes	BSA free
Applications	ELISA, WB
Dilution Ranges	IHC: 1:30
Species Reactivity	Human
Immunogen	Human C3a
Specificity	Recognizes an epitope that is present on human C3, C3a and C3a (desArg). Does not cross-react with C4a or C5a. GAU 017-01 recognizes different epitopes on the 9 kDa C3a than GAU 013-16. No reaction is seen with a synthetic octapeptide representing the C3a C-terminal.
Storage	2-8°C without exposure to light
UniProt ID	P01024
Country of Origin	United States

Shipping	Shipped on ice packs
Expiration	24 months from date of receipt
Usage Statement	These antibodies are to be used as research laboratory reagents and are not for use as diagnostic or therapeutic reagents in humans.
Application Details	GAU 017-01 can be used as a biotinylated detection antibody in sandwich ELISA with GAU 013-16 capture antibody (1-5). Does not inhibit the biological activity of C3a. (1)
NCBI Gene ID	718

Product Page URL: www.antibodiesinc.com/products/anti-complement-c3a-c3adesarg-c3-antibody-d17-1-gau-017-01



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