

C3a/C3a des-Arg antibody [2991]

Cat. No. GTX54437

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ELISA
Reactivity	Human

References (1)

Package

50 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	Assay dependent
ELISA	Assay dependent

Note : A reduced sample treatment and SDS-PAGE was used.

Not tested in other applications.

Calculated MW	187 kDa. (Note)
Product Note	The monoclonal antibody 2991 recognizes the neo-epitope of human C3a/C3a-desArg that is formed upon cleavage of the complement protein C3 into C3a and C3b. Monoclonal antibody 2991 recognizes both C3a and C3a-desArg, with at least a 5x higher preference for C3a-desArg.

Properties

Form	Liquid
Buffer	Filter-sterilized PBS, 0.1% BSA
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C.
Concentration	100 µg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Human C3a desArg
Purification	Protein G purified
Conjugation	Unconjugated



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Date 2025 / 12 / 30 Page 1 of 2

Note

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