# **Product Datasheet**

# Complement C3 Antibody (11H9) [DyLight 405] NB200-540V

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### **NB200-540V**

Complement C3 Antibody (11H9) [DyLight 405]	
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	11H9
Preservative	0.05% Sodium Azide
Isotype	lgG2a
Conjugate	DyLight 405
Purity	Protein G purified
Buffer	50mM Sodium Borate
Target Molecular Weight	187 kDa
Product Description	
Host	Rat
Gene ID	718
Gene Symbol	C3
Species	Mouse, E. coli
Reactivity Notes	Use in Mouse reported in scientific literature (PMID:34433493). Use in E. coli reported in scientific literature (PMID:32422907).
Specificity/Sensitivity	Mouse Complement C3 and its activation products, C3b, iC3b, C3d and C3dg
Immunogen	This Complement C3 Antibody (11H9) was developed against C57BL/6 thymocytes saturated with rat anti-Thy-1 monoclonal antibody of IgG2b subclass (RmT1).
Notes	
	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Flow Cytometry, Flow (Intracellular), Immunoassay, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunoprecipitation, CyTOF-ready
Recommended Dilutions	Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Immunoassay, Flow (Intracellular), CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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## **Products Related to NB200-540V**

P3343-10ug Recombinant Mouse Complement C3 GST (N-Term) Protein

210-TA-005 TNF-alpha [Unconjugated]

H00000718-Q01-10ug Recombinant Human Complement C3 GST (N-Term) Protein

M6000B-1 IL-6 [HRP]

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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