

# Product Datasheet

## Complement C3c Antibody (4C6A8) - BSA Free NBP2-61855

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP2-61855**

Complement C3c Antibody (4C6A8) - BSA Free

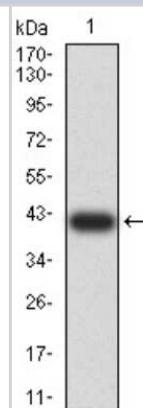
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	4C6A8
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	187.1 kDa

Product Description	
Description	Novus Biologicals Mouse Complement C3c Antibody (4C6A8) - BSA Free (NBP2-61855) is a monoclonal antibody validated for use in IHC, WB, ELISA, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	718
Gene Symbol	C3
Species	Human
Immunogen	Purified recombinant fragment of human Complement C3c (AA: 1521-1649) expressed in E. Coli.

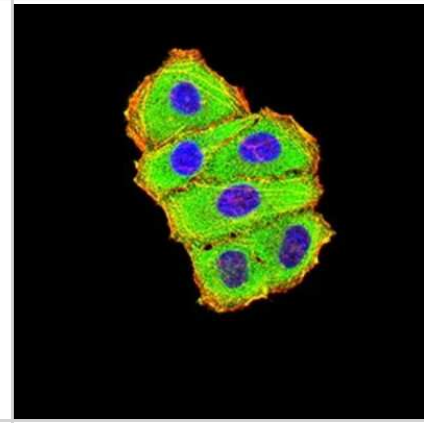
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:2000, Flow Cytometry 1:200-1:400, ELISA 1:10000, Immunohistochemistry 1:200-1:1000, Immunocytochemistry/ Immunofluorescence 1:200-1:1000, Immunohistochemistry-Paraffin 1:200-1:1000

**Images**

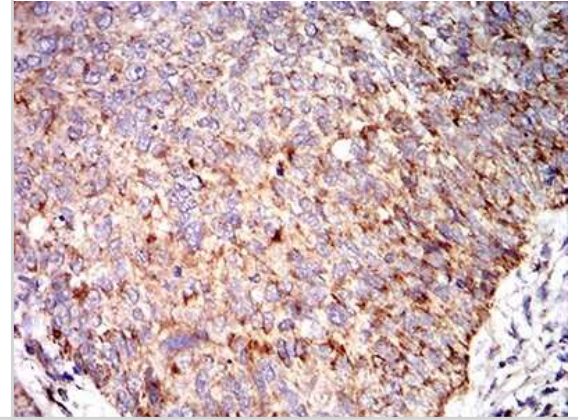
Western Blot: Complement C3 Antibody (4C6A8) [NBP2-61855] - Analysis using C3C mAb against human C3C (AA: 1521-1649) recombinant protein. (Expected MW is 40.7 kDa)



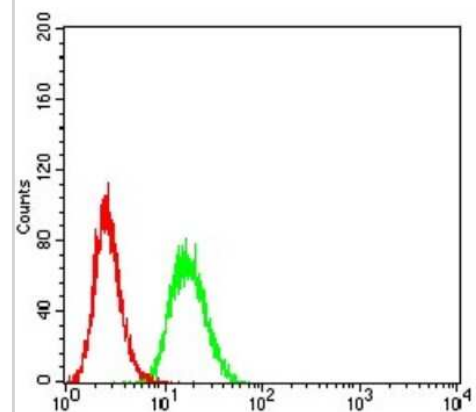
Immunocytochemistry/Immunofluorescence: Complement C3c Antibody (4C6A8) [NBP2-61855] - Analysis of Hela cells using C3C mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin.



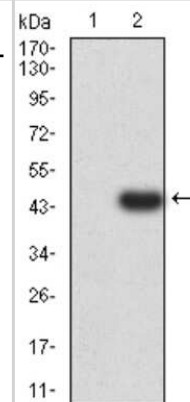
Immunohistochemistry-Paraffin: Complement C3c Antibody (4C6A8) [NBP2-61855] - Analysis of paraffin-embedded bladder cancer tissues using C3C mouse mAb with DAB staining.



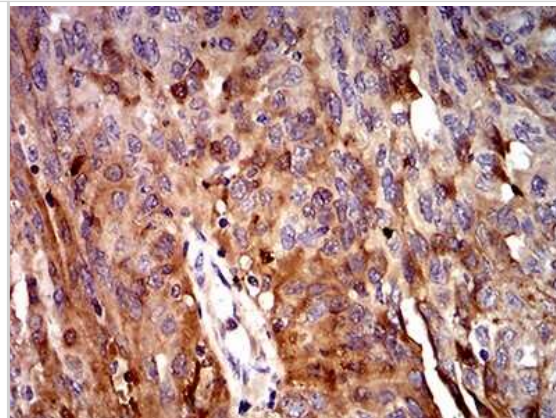
Flow Cytometry: Complement C3c Antibody (4C6A8) [NBP2-61855] - Analysis of Hela cells using C3C mouse mAb (green) and negative control (red).



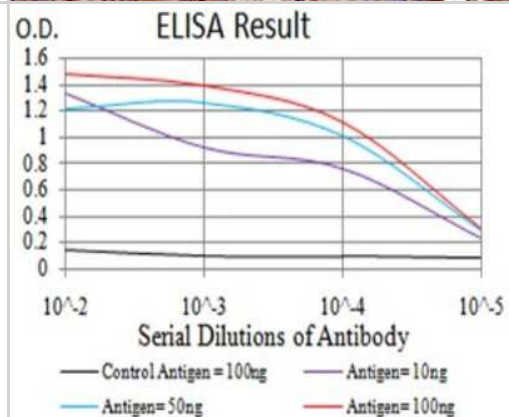
Western Blot: Complement C3 Antibody (4C6A8) [NBP2-61855] - Analysis using C3C mAb against HEK293 (1) and C3C (AA: 1521-1649)-hlgGfc transfected HEK293 (2) cell lysate.



Immunohistochemistry-Paraffin: Complement C3c Antibody (4C6A8) [NBP2-61855] - Analysis of paraffin-embedded ovarian cancer tissues using C3C mouse mAb with DAB staining.



ELISA: Complement C3c Antibody (4C6A8) [NBP2-61855] - Black line: Control Antigen (100 ng); Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng)





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### **Products Related to NBP2-61855**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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### **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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