

# Product Datasheet

## Complement C3 Antibody (HL1643) - Azide and BSA Free NBP3-25389

Unit Size: 100 ul

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

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**NBP3-25389**

Complement C3 Antibody (HL1643) - Azide and BSA Free

Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	HL1643
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS

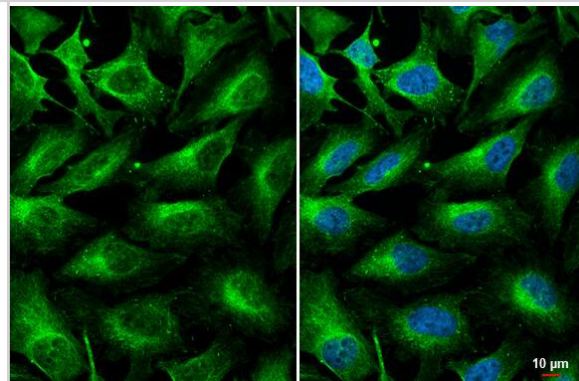
Product Description	
Description	Novus Biologicals Rabbit Complement C3 Antibody (HL1643) - Azide and BSA Free (NBP3-25389) is a recombinant monoclonal antibody validated for use in WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	718
Gene Symbol	C3
Species	Human, Rat
Immunogen	Recombinant protein encompassing a sequence within the center region of human Complement C3. The exact sequence is proprietary.

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500-1:3000, Immunocytochemistry/ Immunofluorescence

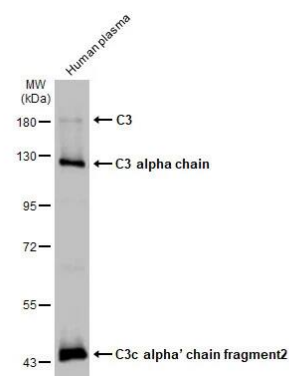


## Images

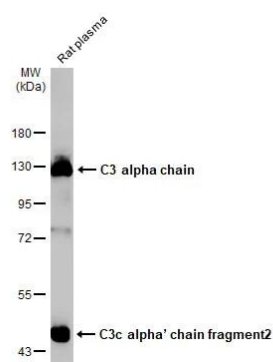
Immunocytochemistry/Immunofluorescence: Complement C3 Antibody (HL1643) - Azide and BSA Free [NBP3-25389] - C3 antibody [HL1643] detects C3 protein by immunofluorescent analysis. Sample: HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: C3 stained by C3 antibody [HL1643] (NBP3-25389) diluted at 1:500. Blue: Fluoroshield with DAPI .



Western Blot: Complement C3 Antibody (HL1643) - Azide and BSA Free [NBP3-25389] - Human plasma (30 ug) was separated by 7.5% SDS-PAGE, and the membrane was blotted with C3 antibody [HL1643] (NBP3-25389) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Western Blot: Complement C3 Antibody (HL1643) - Azide and BSA Free [NBP3-25389] - Rat plasma (30 ug) was separated by 7.5% SDS-PAGE, and the membrane was blotted with C3 antibody [HL1643] (NBP3-25389) diluted at 1:10000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.





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### **Products Related to NBP3-25389**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
P3343-10ug	Recombinant Mouse Complement C3 GST (N-Term) Protein

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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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