

Product Datasheet

Complement C3 Antibody - BSA Free **NBP1-85492**

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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NBP1-85492

Complement C3 Antibody - BSA Free

Product Information

Unit Size	0.1 ml
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	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2), 40% Glycerol
Target Molecular Weight	187 kDa

Product Description

Description	Novus Biologicals Rabbit Complement C3 Antibody - BSA Free (NBP1-85492) is a polyclonal antibody validated for use in IHC. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	718
Gene Symbol	C3
Species	Human
Reactivity Notes	Rat (83%).
Immunogen	This Complement C3 Antibody was developed against recombinant protein corresponding to amino acids: KVRVELLHNPAFCSLATTKRRHQQTVTIPPKSSLSVPYVIVPLKTGLQEVEVKAA VYHHFISDGVRKSLKVVPEGIRMNKTVAVRTLDPERLGREGVQKEDIPPADLSD QVPDTESETRILLQGTPVAQMTEDAVDAERLKHL

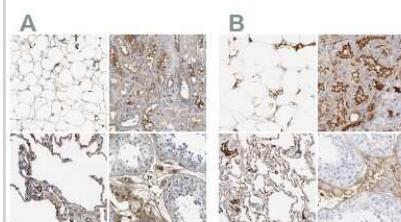
Product Application Details

Applications	Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:2500 - 1:5000, Immunohistochemistry-Paraffin 1:2500 - 1:5000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

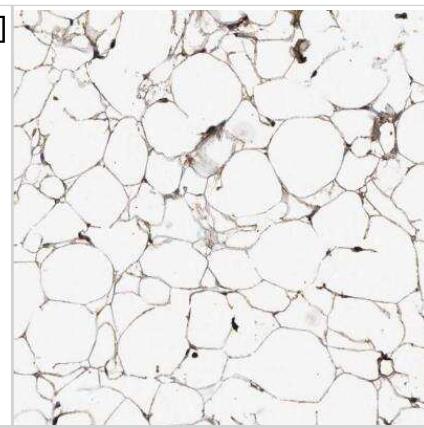
Immunohistochemistry-Paraffin: Complement C3 Antibody [NBP1-85492]

- Staining of human adipose tissue, kidney, lung and testis using Anti-Complement C3 antibody NBP1-85492 (A) shows similar protein distribution across tissues to independent antibody NBP1-85493 (B).



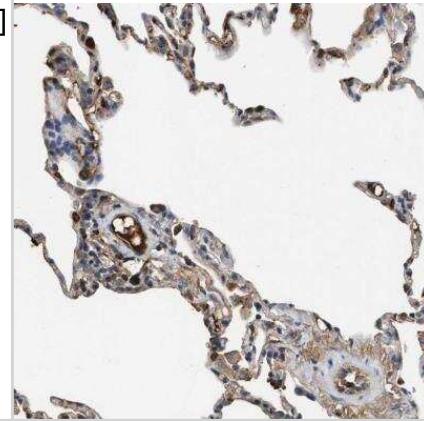
Immunohistochemistry-Paraffin: Complement C3 Antibody [NBP1-85492]

- Staining of human adipose tissue shows moderate extracellular space positivity in adipocytes.



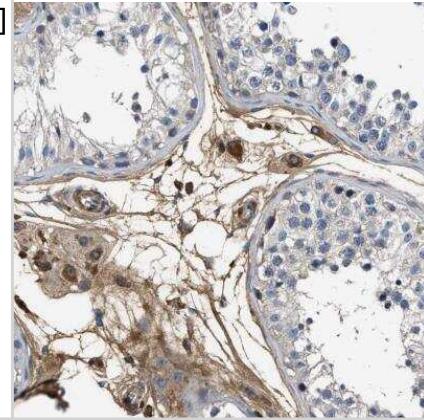
Immunohistochemistry-Paraffin: Complement C3 Antibody [NBP1-85492]

- Staining of human lung shows strong extracellular space positivity in macrophages.



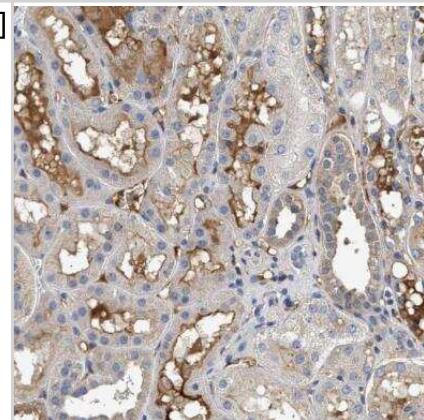
Immunohistochemistry-Paraffin: Complement C3 Antibody [NBP1-85492]

- Staining of human testis shows strong extracellular space positivity in Leydig cells.



Immunohistochemistry-Paraffin: Complement C3 Antibody [NBP1-85492]

- Staining of human kidney shows strong extracellular space positivity in cells in tubules.





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Products Related to NBP1-85492

NBP1-85492PEP	Complement C3 Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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