

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

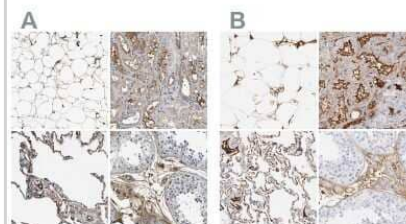
Host	Rabbit
Gene ID	718
Gene Symbol	C3
Species	Human
Reactivity Notes	Rat (83%).
Immunogen	This Complement C3 Antibody was developed against recombinant protein corresponding to amino acids: KVRVELLHNPAFCSLATTKRRHQQTVTIPPKSSLSVPYVIVPLKTGLQEVEVKAA VYHHFISDGVVRKSLKVVEGIRMNKTAVVRTLDPERLGREGVQKEDIPPADLSD QVPDTESETRILLQGTPVAQMTEDAVDAERLKHL

Product Application Details

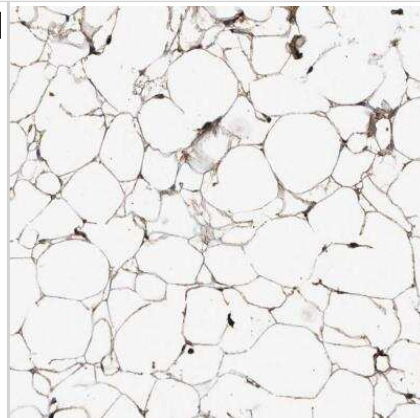
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:2500 - 1:5000, Immunohistochemistry-Paraffin 1:2500 - 1:5000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

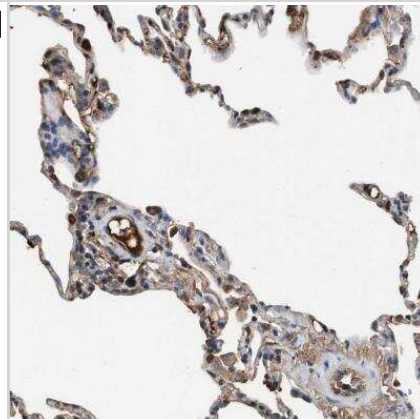
Immunohistochemistry-Paraffin: Complement C3 Antibody [NBP1-85492]
 - Staining of human adipose tissue, kidney, lung and testis using Anti-Complement C3 antibody NBP1-85492 (A) shows similar protein distribution across tissues to independent antibody NBP1-85493 (B).



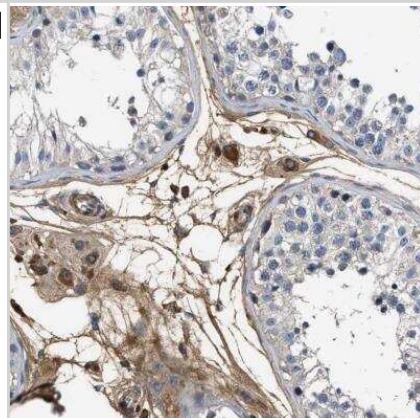
Immunohistochemistry-Paraffin: Complement C3 Antibody [NBP1-85492]
- Staining of human adipose tissue shows moderate extracellular space positivity in adipocytes.



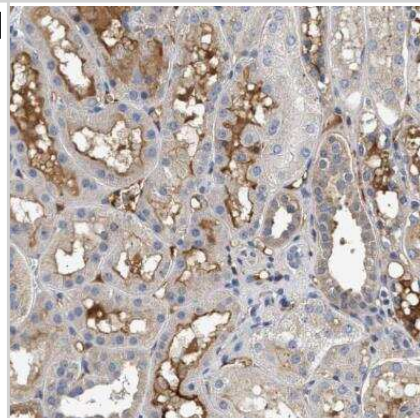
Immunohistochemistry-Paraffin: Complement C3 Antibody [NBP1-85492]
- Staining of human lung shows strong extracellular space positivity in macrophages.



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.





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

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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