

Product Datasheet

Goat anti-Human IgA Heavy Chain Secondary Antibody NB7441

Unit Size: 1 ml

Store at 4C. Do not freeze.

www.novusbio.com



technical@novusbio.com

Reviews: 1 Publications: 2

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NB7441

Updated 10/23/2024 v.20.1

**Earn rewards for product
reviews and publications.**

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NB7441



NB7441**Goat anti-Human IgA Heavy Chain Secondary Antibody**

Product Information	
Unit Size	1 ml
Concentration	1.0 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Phosphate Buffered Saline (PBS)

Product Description	
Host	Goat
Species	Human
Specificity/Sensitivity	By immunoelectrophoresis and ELISA this reacts specifically with human IgA. Cross reactivity with IgG, IgM and light chains is less than 0.1% This may cross react with IgA from other species.
Immunogen	Human IgA

Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:1000 - 1:30000, ELISA 1:1000 - 1:30000, Immunohistochemistry 1:200- 1:2000, Immunocytochemistry/ Immunofluorescence 1:200- 1:2000, Immunohistochemistry-Paraffin 1:200- 1:2000
Application Notes	ELISA 1:1,000 - 1:30,000; for coating plates 1:100 - 1:500

Publications

Kaneko Y, Otsuka T, Tsuchida Y et al. Integrin [alpha]1/[beta]1 and [alpha]2/[beta]1 as a receptor for IgA1 in human glomerular mesangial cells in IgA nephropathy. International Immunology. [PMID: 22298882]

Details:
Citation using the FITC form of this antibody.

Harris DP, Vogel P, Wims M et al. Requirement for class II phosphoinositide 3-kinase C2alpha in maintenance of glomerular structure and function. Mol Cell Biol 2011-01-01 [PMID: 20974805]





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 NB7441

NBP3-20648-100ug	IgA Heavy Chain Antibody (IGHA/7567R)
------------------	---------------------------------------

Limitations

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

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NB7441

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

