

Product Datasheet

Non-species specific IgG2a Isotype Control (IGG2a/6723) NBP3-27042

Unit Size: 100 ug

Store at -20 to -80C. Avoid freeze-thaw cycles.

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NBP3-27042

Non-species specific IgG2a Isotype Control (IGG2a/6723)

Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20 to -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	IGG2a/6723
Preservative	No Preservative
Isotype	IgG2a
Purity	Protein A purified
Buffer	10mM PBS

Product Description	
Description	Antibody without azide - store at -20 to -80C. Non-hazardous. No MSDS required.
Host	Mouse
Species	Non-species specific
Specificity/Sensitivity	To serve as a true negative control for various procedures, this rabbit monoclonal IgG should be used under the identical conditions and at the same dilution as the rabbit monoclonal antibody being used for a positive reaction.
Immunogen	Recombinant full-length human IgG2a protein

Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunoprecipitation, Immunofluorescence
Recommended Dilutions	Western Blot 1-2ug/ml, Flow Cytometry, ELISA, Immunoprecipitation, Immunohistochemistry-Paraffin 1-2ug/ml for 30 minutes at RT, Immunohistochemistry-Frozen, Immunofluorescence
Application Notes	Immunohistochemistry-Paraffin 1-2ug/ml for 30 minutes at RT. Optimal dilution for a specific application should be determined.. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes

Images

Formalin-fixed, paraffin-embedded human tonsil stained with Non-species specific IgG2a Isotype Control (IGG2a/6723). HIER: Tris/EDTA, pH9.0, 45min. 2°C: HRP-polymer, 30min. DAB, 5min.





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

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Limitations

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

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