Product Datasheet

Goat IgG F(ab)2 Isotype Control [Texas Red] NBP1-96823

Unit Size: 1 mg

Store lyophilized antibody at 4C in the dark. Aliquot reconstituted liquid and store at -20C. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP1-96823

Updated 3/7/2021 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/NBP1-96823



NBP1-96823

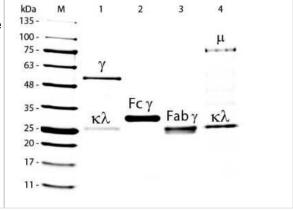
Goat IgG F(ab)2 Isotype Control [Texas Red]

Goat 1gG F(ab)2 Isotype Control	Texas reuj
Product Information	
Unit Size	1 mg
Concentration	LYOPH mg/ml
Storage	Store lyophilized antibody at 4C in the dark. Aliquot reconstituted liquid and store at -20C. Avoid freeze-thaw cycles.
Preservative	0.01% Sodium Azide
Reconstitution Instructions	Reconstitute with 1.0 ml deionized water.
Isotype	IgG
Conjugate	Texas Red
Purity	Ion exchange chromatography
Buffer	Lyophilized from 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 10 mg/ml Polyethylene Glycol (PEG-8000)
Product Description	
Description	This Goat IgG F(ab)2 immunoglobulin is useful as an isotype control for Goat IgG F(ab)2 antibody.
Host	Goat
Species	Goat
Specificity/Sensitivity	Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Goat IgG, anti-Goat IgG F(ab)2 and anti-Goat Serum. No reaction was observed against anti-Goat IgG F(c) or anti-Pepsin.
Notes	Aliquot reconstituted liquid and store at -20C. Avoid freeze-thaw cycles.
Product Application Details	
Applications	SDS-Page

Product Application Details	
Applications	SDS-Page
Recommended Dilutions	SDS-Page 1:100 - 1:2000
Application Notes	This product is also suitable for multiplex analysis, including multicolor imaging, utilizing various commercial platforms.

Images

SDS-Page: Goat IgG F(ab) Isotype Control [Texas Red] [NBP1-96823] - Lane M: 5 uL Opal Prestained Marker. Lane 1: Reduced Goat IgG Whole Molecule. Lane 2: Reduced Goat IgG F(c) Fragment. Lane 3: Reduced Goat IgG F(ab')2 Fragment Texas Red Conjugated. Lane 4: Reduced Goat IgM Whole Molecule. Load: 1 ug for IgG, F(c) and F(ab')2; 3 ug for IgM.





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 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

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

General Contact Information

www.novusbio.com Technical Support: nb-technical@biotechne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

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.

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/NBP1-96823

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

