# **Product Datasheet**

# Donkey anti-Rabbit IgG (H+L) Secondary Antibody [DyLight 633] (Pre-adsorbed) NBP1-75643

Unit Size: 1 mg

Store lyophilized antibody at 4C. Mix reconstituted liquid with an equal volume of glycerol, aliquot contents and freeze at -20C or below for long term storage.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP1-75643

Updated 10/30/2024 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/NBP1-75643



## NBP1-75643

**Application Notes** 

Donkey anti-Rabbit IgG (H+L) Secondary Antibody [DyLight 633] (Pre-adsorbed)	
Product Information	
Unit Size	1 mg
Concentration	LYOPH mg/ml
Storage	Store lyophilized antibody at 4C. Mix reconstituted liquid with an equal volume of glycerol, aliquot contents and freeze at -20C or below for long term storage.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Reconstitution Instructions	Rehydrate with 1.1 ml of deionized water and let stand 30 minutes at room temperature to dissolve. (Product has been overfilled to ensure complete recovery.) Centrifuge to remove any particulates. Prepare fresh working dilution daily.
Isotype	IgG
Conjugate	DyLight 633
Purity	Affinity purified
Buffer	10 mM Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 1 % (w/v) BSA, Protease/IgG free
Product Description	
Description	Affinity purified antibody is > 95% based on SDS-PAGE. Donkey serum was obtained from healthy animals of US origin and under the care of a registered veterinarian. DyLight 633 (Ex = 638 nm; Em = 658 nm). After reconstituted, prepare fresh working dilution daily  Product is stable for up to 4 weeks at 2-8C after rehydration. For extended storage after rehydration, add an equal volume of glycerol and store at -20C.
Host	Donkey
Species	Rabbit
Reactivity Notes	Based on IEP, no reactivity is observed to non-immunoglobulin rabbit serum proteins and IgG from bovine, chicken, goat, guinea pig, hamster, horse, human, mouse, rat, or sheep
Specificity/Sensitivity	Based on IEP, this Donkey anti-Rabbit IgG (H+L) Secondary Antibody [DyLight 633] (Pre-adsorbed) heavy gamma chains on rabbit IgG and light chains on all rabbit immunoglobulins. This antibody has been pre-adsorbed against bovine, chicken, goat, guinea pig, hamster, horse, human, mouse, rat or sheep IgG
Immunogen	This Donkey anti-Rabbit IgG (H+L) Secondary Antibody [DyLight 633] (Preadsorbed) was developed against purified rabbit IgG (H&L).
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Flow Cytometry, Immunomicroscopy
Recommended Dilutions	Flow Cytometry 1:20 - 1:2000, Immunomicroscopy 1:20 - 1:2000



This conjugate is suitable for immunomicroscopy and flow cytometry.



# **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

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@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. 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/NBP1-75643

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

