Product Datasheet

Rabbit anti-Feline IgG Fc Secondary Antibody [Alkaline Phosphatase] NBP1-72645

Unit Size: 1 mg

Store at 4C. Do not freeze.

www.novusbio.com

technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP1-72645

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/NBP1-72645

NBP1-72645

Rabbit anti-Feline IgG Fc Secondary Antibody [Alkaline Phosphatase]

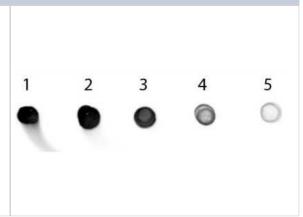
1 mg	
Please see the vial label for concentration. If unlisted please contact technical services.	
Store at 4C. Do not freeze.	
Polyclonal	
0.01% Sodium Azide	
IgG	
Alkaline Phosphatase	
Multi-step	
0.05 M Tris Chloride, 0.15M Sodium Chloride, 0.001M Magnesium Chloride, 0.0001M Zinc Chloride, 50% (v/v) Glycerol; pH 8.0, 10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free	
Product Description	
Store vial at 4C before opening. DO NOT FREEZE. This product is stable at 4C as an undiluted liquid. Dilute only prior to immediate use. Freezing alkaline phosphatase conjugates will result in a substantial loss of enzymatic activity. This product was prepared from monospecific antiserum by immunoaffinity chromatography using Cat IgG coupled to agarose beads followed by solid phase adsorption(s) to remove any unwanted reactivities. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Alkaline Phosphatase (calf intestine), anti-Rabbit Serum, Cat IgG, Cat IgG F(c) and Cat Serum	
Rabbit	
Feline	
No reaction was observed against Cat IgG F(ab).	
Cat IgG F(c) fragment	
Product Application Details	
Western Blot, Dot Blot, ELISA, Immunohistochemistry, Immunohistochemistry- Paraffin	
Western Blot 1:500 - 1:2500, ELISA 1:4000 - 1:16000, Immunohistochemistry 1:200 - 1:1000, Immunohistochemistry-Paraffin 1:10-1:500, Dot Blot	
This product has been tested by ELISA and dot blot. This product is suitable for immunoblotting (western or dot blot), ELISA, immunoelectron microscopy and immunohistochemistry as well as other antibody-based enzymatic assays requiring lot-to-lot consistency.	

www.novusbio.com



Images

Dot Blot: Rabbit anti-Feline IgG Fc Secondary Antibody [Alkaline Phosphatase] [NBP1-72645] - Antigen: Cat IgG. Load: Lane 1 - 200 ng Lane 2 - 66.7 ng Lane 3 - 22.2 ng Lane 4 - 7.41 ng Lane 5 - 2.47 ng. Primary antibody: n/a. Secondary antibody: Rabbit anti-Cat IgG Fc Antibody Alkaline Phosphatase Conjugated at 1:1,000 for 60 min at RT. Blocked with blocking buffer for 60 min at RT.







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@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

Products Related to NBP1-72645

NBP1-96784

Mouse IgG Fc Isotype Control

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/NBP1-72645

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

