Product Datasheet

Rabbit anti-Human IgG Fc Secondary Antibody [FITC] NBP1-73234

Unit Size: 2 mg

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

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NBP1-73234

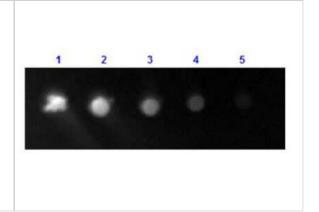
Rabbit anti-Human IgG Fc Secondary Antibody [FITC]	
Product Information	
Unit Size	2 mg
Concentration	LYOPH mg/ml
Storage	Store lyophilized antibody at 4C in the dark. Aliquot reconstituted liquid and store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Sodium Azide
Reconstitution Instructions	Reconstitute with 1.0 ml deionized water (or equivalent).
Isotype	IgG
Conjugate	FITC
Purity	Multi-step
Buffer	Lyophilized from 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 10 mg/mL Bovine Serum Albumin (BSA) - Immunoglobulin and Protease free
Product Description	
Description	Store vial at 4C prior to restoration. For extended storage aliquot contents and freeze at -20C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4C as an undiluted liquid. Dilute only prior to immediate use. This product was prepared from monospecific antiserum by immunoaffinity chromatography using Human 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-Fluorescein, anti-Rabbit Serum, Human IgG, Human IgG F(c) and Human Serum
Host	Rabbit
Species	Human
Specificity/Sensitivity	No reaction was observed against Human IgG F(ab).
Immunogen	Rabbit anti-Human IgG Fc fragment Secondary Antibody was produced by repeated immunization with Human IgG F(c) fragment in rabbit.
Product Application Details	
Applications	Dot Blot, Fluorophore-linked immunosorbent assay, Immunocytochemistry/Immunofluorescence
Recommended Dilutions	Immunocytochemistry/ Immunofluorescence 1:1000 - 1:5000, Dot Blot, Fluorophore-linked immunosorbent assay 1:10000 - 1:50000
Application Notes	This product has been tested by dot blot and western blot and is designed for immunofluorescence microscopy, fluorescence based plate assays (FLISA) and fluorescent western blotting. This product is also suitable for multiplex analysis, including multiplier imaging, utilizing various commercial platforms



including multicolor imaging, utilizing various commercial platforms.

Images

Dot Blot: Rabbit anti-Human IgG Fc Secondary Antibody [FITC] [NBP1-73234] - Dot Blot results of . Dots are Human IgG: (1) 100 ng, (2) 33.3 ng, (3) 11.1 ng, (4) 3.70 ng, (5) 1.23 ng. Blocked for 1hr at RT. Imaged with BioRad ChemiDoc, Fluorescein filter.





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Products Related to NBP1-73234

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.

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