Product Datasheet

Rabbit anti-Feline IgM Heavy Chain Secondary Antibody [FITC] NBP1-73836-10mg

Unit Size: 10 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Reviews: 1

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NBP1-73836-10mg

Rabbit anti-Feline IgM Heavy Cha	ain Secondary Antibody [FITC]	
Product Information		
Unit Size	10 mg	
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.	
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.	
Clonality	Polyclonal	
Preservative	0.01% Sodium Azide	
Isotype	IgG	
Conjugate	FITC	
Purity	Multi-step	
Buffer	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	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 This product is an IgG fraction antibody purified from monospecific antiserum by a multi-step process which includes delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the buffer stated above. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-fluorescein, anti-Rabbit Serum, Cat IgM and Cat Serum	
Host	Rabbit	
Gene ID	3507	
Gene Symbol	IGHM	
Species	Feline	
Specificity/Sensitivity	No reaction was observed against Cat IgG.	
Immunogen	Cat IgM mu heavy chain	
Product Application Details		
Applications	Fluorophore-linked immunosorbent assay, Flow Cytometry, Immunocytochemistry/ Immunofluorescence	
Recommended Dilutions	Flow Cytometry 1:1:10 - 1:1000, Immunocytochemistry/ Immunofluorescence 1:1000 - 1:5000, Fluorophore-linked immunosorbent assay 1:10000 - 1:50000	
Application Notes	This product is designed for immunofluorescence microscopy, fluorescence based plate assays (FLISA) and fluorescent western blotting. This product is also suitable for multiplex analysis, including multicolor imaging, utilizing various commercial platforms.	



Images	
Flow Cytometry: Rabbit anti-Feline IgM Heavy Chain Secondary Antibody [FITC] [NBP1-73836] - Phenotyping of cat blood. Cat blood cells were washed and incubated with the antibody. It was used as a secondary antibody to check for bound IgM, in cat blood. It served as a B cell marker. This image was submitted via customer review.	





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Products Related to NBP1-73836-10mg

NB100-524 NOD2 Antibody (2D9) - BSA Free

NBP1-96772 Human IgM Heavy Chain Isotype Control

7268-CT-100 CTLA-4 [Unconjugated]

NB200-541 Complement C4b/d Antibody (16D2)

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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