Product Datasheet

FITC Antibody (SPM395) [mFluor Violet 610 SE] NBP3-08492MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP3-08492MFV610

FITC Antibody (SPM395) [mFluor Violet 610 SE]

Product Information		
Unit Size	0.1 ml	
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.	
Storage	Store at 4C in the dark.	
Clonality	Monoclonal	
Clone	SPM395	
Preservative	0.05% Sodium Azide	
Isotype	IgG1 Kappa	
Conjugate	mFluor Violet 610 SE	
Purity	Protein A or G purified	
Buffer	50mM Sodium Borate	
Product Description		
Host	Mouse	
Species	Non-species specific	
Specificity/Sensitivity	This monoclonal antibody recognizes both the free and protein-conjugated (either soluble or cell bound) form of fluorescein or carboxy-fluorescein. Sensitivity of the FITC-anti-FITC system is reportedly similar to that of the biotin- avidin system. In biotin or enzyme-labeled form, this monoclonal antibody is also suitable for the conversation of fluorescein-labeled detection into immuno- enzymatic assays.	
Immunogen	Fluorescein isothiocyanate (FITC) conjugated to KLH	
Notes	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.	
Product Application Details		
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence,	

Applications	Immunohistochemistry, Immunohistochemistry-Paraffin, In-situ Hybridization
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, In- situ Hybridization
Application Notes	Optimal dilution of this antibody should be experimentally determined.

Application Notes

Images

FITC Antibody (SPM395) [mFluor Violet 610 SE] [NBP3-08492MFV610] - Vial of mFluor Violet 610 conjugated antibody. mFluor Violet 610 is optimally excited at 421 nm by the Violet laser (405 nm) and has an emission maximum of 613 nm.

	mFluor™∖	/iolet 610
	LASER (nm)	FILTER
mFluor" Violet 610	Violet (405)	605/30
	EXCITATION MAX (nm)	EMISSION MAX (nm
	421	613
CAUTION - Research List Only		

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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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