Product Datasheet

IgE Antibody (4G7) [mFluor Violet 450 SE] NB500-471MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com

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Updated 9/20/2023 v.20.1

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NB500-471MFV450

IgE Antibody (4G7) [mFluor Violet 450 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	4G7		
Preservative	0.05% Sodium Azide		
Isotype	IgG		
Conjugate	mFluor Violet 450 SE		
Purity	Multi-step		
Buffer	50mM Sodium Borate		
Product Description			
Host	Mouse		
Gene ID	3497		
Gene Symbol	IGHE		
Species	Human		
Specificity/Sensitivity	The antibody 4G7 reacts with human IgE; it recognizes an epitope different from the ones recognized by BE5 and 4H10 antibodies to IgE.		
Immunogen	Purified human IgE		
Product Application Details			
Applications	ELISA, Flow Cytometry		
Recommended Dilutions	Flow Cytometry, ELISA		
Application Notes	Optimal dilution of this antibody should be experimentally determined.		

Images

IgE Antibody (4G7) [mFluor Violet 450 SE] [NB500-471MFV450] - Vial of mFluor Violet 450 conjugated antibody. mFluor Violet 450 is optimally excited at 406 nm by the Violet laser (405 nm) and has an emission maximum of 445 nm.

	mFluor™∖	/iolet 450
	LASER (nm)	FILTER
mFluor" Violet 450	Violet (405)	450/45
	EXCITATION MAX (nm)	EMISSION MAX (nm)
	406	445
CAUTOR -Research Like Only		





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Products Related to NB500-471MFV450

6507-IL-010/CF	IL-4 [Unconjugated]
D6050	IL-6 [HRP]
MAB9935-100	Rat anti-Mouse IgE Secondary Antibody (343527) [Unconjugated]
210-TA-005	TNF-alpha [Unconjugated]

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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