Product Datasheet

B220/CD45R Antibody (IVA103) [mFluor Violet 610 SE] NB500-492MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 9/20/2023 v.20.1

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NB500-492MFV610

B220/CD45R Antibody (IVA103) [mFluor Violet 610 SE]

BZZ0/OD+OR / (IIIIBOD)		
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	IVA103	
Preservative	0.05% Sodium Azide	
Isotype	lgG1	
Conjugate	mFluor Violet 610 SE	
Purity	Protein A purified	
Buffer	50mM Sodium Borate	
Product Description		
II. at	NA	

-		
Host	Mouse	
Gene ID	5788	
Gene Symbol	PTPRC	
Species	Bovine	
Specificity/Sensitivity	The antibody IVA103 reacts with CD45R antigen (bovine), a single chain type I transmembrane glycoprotein (member of the protein tyrosine phosphatase family), a restricted form of the CD45 family. CD45R is an essential regulator of T and B lymphocytes antigen receptor signaling and it is specifically expressed in hematopoietic cells.	
Immunogen	Bovine leukocytes.	
Product Application Details		
Applications	Flow Cytometry, Immunoprecipitation, CyTOF-ready, Immunocytochemistry	
Recommended Dilutions	Flow Cytometry, Immunoprecipitation, Immunocytochemistry, CyTOF-ready	
Application Notes	Optimal dilution of this antibody should be experimentally determined.	

Images

B220/CD45R Antibody (IVA103) [mFluor Violet 610 SE] [NB500-492MFV610] - 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.

E			
		mFluor™∖	/iolet 610
		LASER (nm)	FILTER
	InFluor" Violet 610	Violet (405)	605/30
		EXCITATION MAX (nm)	EMISSION MAX (nm)
	Sheer S	421	613
	CAUTION-Research Lier (11)		

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Products Related to NB500-492MFV610

210-TA-005	TNF-alpha [Unconjugated]
D6050	IL-6 [HRP]
6507-IL-010/CF	IL-4 [Unconjugated]
285-IF-100	IFN-gamma [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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