Product Datasheet

VISTA/B7-H5/PD-1H Antibody (13F3) [mFluor Violet 450 SE] NBP3-12053MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 7/11/2023 v.20.1

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NBP3-12053MFV450

VISTA/B7-H5/PD-1H Antibody (13F3) [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	13F3	
Preservative	0.05% Sodium Azide	
Isotype	IgG Lambda	
Conjugate	mFluor Violet 450 SE	
Purity	Protein A purified	
Buffer	50mM Sodium Borate	
Product Description		
Description	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.	
Host	Armenian Hamster	
Gene ID	64115	
Gene Symbol	VSIR	
Species	Mouse	
Specificity/Sensitivity	This antibody is specific for murine VISTA/B7-H5/PD-1H.	
Immunogen	This antibody was raised by immunising Armenian hamsters with EL4 cells overexpressing VISTA/B7-H5/PD-1H-RFP, and VISTA/B7-H5/PD-1H-Ig fusion protein.	
Product Application Details		
Applications		

••	
Applications	Flow Cytometry
Recommended Dilutions	Flow Cytometry
Application Notes	Optimal dilution of this antibody should be experimentally determined.

Images

VISTA/B7-H5/PD-1H Antibody (13F3) [mFluor Violet 450 SE] [NBP3-12053MFV450] - 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.

EXCITATION MAX (nm) EMISSION MAX (nm)				
MFRIuge* Violet (405) 450/45 EXCITATION MAX (nm) EMISSION MAX (nm)		mFluor™∖	/iolet 450	
EXCITATION MAX (nm) EMISSION MAX (nm)	Contraction of the second	LASER (nm)	FILTER	
	^m Fluor [™] Violet ⁴⁵⁰	Violet (405)	450/45	
		EXCITATION MAX (nm)	EMISSION MAX (nm)	
406 445		406	445	

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Products Related to NBP3-12053MFV450

NBP2-52255-0.05mg	Recombinant Human VISTA/B7-H5/PD-1H His Protein
DVE00	VEGF [HRP]
DY7126-05	VISTA/B7-H5/PD-1H [Biotin]
AF467	EphB2 Antibody [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.

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