Product Datasheet

B220/CD45R Antibody (PTPRC/1783R) [mFluor Violet 450 SE] NBP2-54578MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 10/26/2023 v.20.1

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NBP2-54578MFV450

B220/CD45R Antibody (PTPRC/1783R) [mFluor Violet 450 SE]

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Product Information	n	
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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	PTPRC/1783R	
Preservative	0.05% Sodium Azide	
Isotype	IgG	
Conjugate	mFluor Violet 450 SE	
Purity	Protein A purified	
Buffer	50mM Sodium Borate	
Product Description		
Host	Rabbit	
Gene ID	5788	
Gene Symbol	PTPRC	
Species	Human, Mouse	
Reactivity Notes	Use in Mouse reported in scientific literature (PMID:31094704).	
Marker	B-Cell Marker	
Immunogen	Recombinant human full-length B220/CD45R protein (Uniprot: P08575)	
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, Immunohistochemistry, Immunohistochemistry-Paraffin, CyTOF-ready	
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, CyTOF-ready	
Application Notes	Optimal dilution of this antibody should be experimentally determined.	

Images

B220/CD45R Antibody (PTPRC/1783R) [mFluor Violet 450 SE] [NBP2-54578MFV450] - 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	
™Fluor [™] Violet ⁴⁵⁰	Violet (405)	450/45	
	EXCITATION MAX (nm)	EMISSION MAX (nm)]
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Products Related to NBP2-54578MFV450

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.

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