Product Datasheet

CD43/Sialophorin Antibody (MEM-59) [mFluor Violet 450 SE] NBP2-62227MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP2-62227MFV450

CD43/Sialophorin Antibody (MEM-59) [mFluor Violet 450 SE]

Product	Information

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	MEM-59		
Preservative	0.05% Sodium Azide		
Isotype	lgG1		
Conjugate	mFluor Violet 450 SE		
Purity	Protein A purified		
Buffer	50mM Sodium Borate		
Product Description			
Host	Mouse		
Gene ID	6693		
Gene Symbol	SPN		
Species	Human		
Specificity/Sensitivity	The antibody MEM-59 recognizes a neuraminidase-sensitive extracellular epitope on CD43 (Leukosialin), a 95-135 kDa type I transmembrane glycoprotein (mucin-type) which is involved in lymphocyte activation. CD43 is expressed by platelets and at high levels on the surface of all leukocytes; it is negative on resting B lymphocytes and erythrocytes.		
Immunogen	Human T lymphocytes.		
Product Application Details			
Applications	Western Blot, Flow Cytometry, Functional, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation		

Immunohistochemistry-Paraffin, Functional

Application Notes

Recommended Dilutions

Images

CD43/Sialophorin Antibody (MEM-59) [mFluor Violet 450 SE] [NBP2-62227MFV450] - 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.

d				
		mFluor™∖	/iolet 450)
	Contraction of the second	LASER (nm)	FILTER]
	th Fluor [™] Violet ⁴⁵⁰	Violet (405)	450/45]
		EXCITATION MAX (nm)	EMISSION MAX (nm)	Ĩ
		406	445	
	CAUTON - Research Use DN			

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Western Blot, Flow Cytometry, Immunohistochemistry, Immunoprecipitation,

Optimal dilution of this antibody should be experimentally determined.



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Products Related to NBP2-62227MFV450

9680-CD-050	CD43/Sialophorin [Unconjugated]
210-TA-005	TNF-alpha [Unconjugated]
NBP2-23472	Recombinant Human CD43/Sialophorin His Protein
NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]

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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