## **Product Datasheet**

### Siglec-1/CD169 Antibody (7-239) [mFluor Violet 610 SE] NBP2-37729MFV610

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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#### NBP2-37729MFV610

Siglec-1/CD169 Antibody (7-239) [mFluor Violet 610 SE]

Product Information
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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	7-239
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	mFluor Violet 610 SE
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	

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Host	Mouse
Gene ID	6614
Gene Symbol	SIGLEC1
Species	Human
Specificity/Sensitivity	The mouse monoclonal antibody 7-239 recognizes CD169 (sialoadhesin, Siglec- 1), a 210 kDa type I transmembrane glycoprotein expressed on macrophages and dendritic cells.
Immunogen	Human rhinovirus 14-infected monocyte-derived dendritic cells.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunohistochemistry, Immunohistochemistry- Frozen, Immunoprecipitation, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Frozen, CyTOF-ready

Optimal dilution of this antibody should be experimentally determined.

#### **Application Notes**

#### Images

Siglec-1/CD169 Antibody (7-239) [mFluor Violet 610 SE] [NBP2-37729MFV610] - 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.

LASER			
LASER			
LASER			
	luor™∖	/iolet 610	
<sup>mFluor<sup>w</sup> Violet 6<sup>10</sup> Viol</sup>	(nm)	FILTER	]
	et (405)	605/30	]
EXCITA	TION MAX (nm)	EMISSION MAX (nm)	1
421		613	





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#### Products Related to NBP2-37729MFV610

NBP2-30903PEP	Siglec-1/CD169 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
5197-SL-050	Siglec-1/CD169 [Unconjugated]
202-IL-010	IL-2 [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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