# **Product Datasheet**

# Aldolase C Antibody (1A1) [mFluor Violet 610 SE] NBP2-25144MFV610

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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## NBP2-25144MFV610

Aldolase C Antibody (1A1) [mFluor Violet 610 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	1A1			
Preservative	0.05% Sodium Azide			
Isotype	lgG1			
Conjugate	mFluor Violet 610 SE			
Purity	Immunogen affinity purified			
Buffer	50mM Sodium Borate			
Product Description				
Host	Mouse			
Gene ID	230			
Gene Symbol	ALDOC			
Species	Human, Mouse, Rat			
Marker	pan-Astrocyte Marker			
Immunogen	The C-terminal 23 amino acids of human Aldolase C (KYEGSGEDGGAAAQSLYIANHAY). [UniProt# P09972]			
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, CyTOF-ready			
Recommended Dilutions	Western Blot, Flow Cytometry, Immunocytochemistry/Immunofluorescence, CyTOF-ready			
Application Notes	Optimal dilution of this antibody should be experimentally determined.			

#### Images

Aldolase C Antibody (1A1) [mFluor Violet 610 SE] [NBP2-25144MFV610] - 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.

r nd				
		mFluor™∖	/iolet 610	
		LASER (nm)	FILTER	
	mFluor <sup>14</sup> Violet 610	Violet (405)	605/30	
		EXCITATION MAX (nm)	EMISSION MAX (nm)	ĺ.
	Chutton - Research Lise Chi	421	613	

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## Products Related to NBP2-25144MFV610

NBP2-61209-5ug	Recombinant Human Aldolase C Protein
NBP2-49693	Recombinant Human Aldolase C Protein
NB300-221	GAPDH Antibody (1D4)
NB300-141	GFAP Antibody

#### 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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