# **Product Datasheet**

# Peroxiredoxin 4 Antibody (SAIC-40C-8) [mFluor Violet 450 SE] NBP3-20106MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP3-20106MFV450

Peroxiredoxin 4 Antibody (SAIC-40C-8) [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	SAIC-40C-8		
Preservative	0.05% Sodium Azide		
Isotype	IgG Kappa		
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	Rabbit		
Gene ID	10549		
Gene Symbol	PRDX4		
Species	Human		
Immunogen	Peptide "LVQAFQYTDK" derived from the cell redox-regulator Peroxiredoxin-4, conjugated to KLH.		
Product Application Details			
Applications	Flow Cytometry		
<b>Recommended Dilutions</b>	Flow Cytometry		
Application Notes	Optimal dilution of this antibody should be experimentally determined.		

#### Images

Peroxiredoxin 4 Antibody (SAIC-40C-8) [mFluor Violet 450 SE] [NBP3-20106MFV450] - 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.

I		mFluor™∖	/iolet 450	
		LASER (nm)	FILTER	
	InFluor" Violet 450	Violet (405)	450/45	
		EXCITATION MAX (nm)	EMISSION MAX (nm)	
	CAUTON-Research Use Only	406	445	

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## Products Related to NBP3-20106MFV450

NBP1-41141	Recombinant Human Peroxiredoxin 4 His Protein
DKK300	Kallikrein 3/PSA [HRP]
NBL1-14741	Peroxiredoxin 4 Overexpression Lysate
NBP1-32822	Nrf2 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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