## **Product Datasheet**

### KLF4 Antibody (4E6) [mFluor Violet 450 SE] NBP1-21047MFV450

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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#### NBP1-21047MFV450

KLF4 Antibody (4E6) [mFluor Violet 450 SE]

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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	4E6		
Preservative	0.05% Sodium Azide		
Isotype	IgG1 Kappa		
Conjugate	mFluor Violet 450 SE		
Purity	Protein G purified		
Buffer	50mM Sodium Borate		
Product Description			
Host	Mouse		
Gene ID	9314		
Gene Symbol	KLF4		
Species	Human		
Immunogen	Recombinant human KLF4 (1-170aa) purified from E. coli (NP_004226.3).		
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			

Froduct Application Details		
Applications	Western Blot, ELISA, Flow Cytometry	
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA	
Application Notes	Optimal dilution of this antibody should be experimentally determined.	

#### Images

KLF4 Antibody (4E6) [mFluor Violet 450 SE] [NBP1-21047MFV450] - 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	
mFluor" Violet 450	Violet (405)	450/45	
	EXCITATION MAX (nm)	EMISSION MAX (nm)	
CAUTOR -Research Use Only	406	445	





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#### Products Related to NBP1-21047MFV450

NBP2-52014-0.1mg	Recombinant Human KLF4 His Protein
7734-LF-025	LIF [Unconjugated]
NBL1-12320	KLF4 Overexpression Lysate
AF1997	Nanog Antibody [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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