# **Product Datasheet**

## ERK2 Antibody (PCRP-MAPK1-1D1) [mFluor Violet 610 SE] NBP3-14157MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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## NBP3-14157MFV610

ERK2 Antibody (PCRP-MAPK1-1D1) [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	PCRP-MAPK1-1D1		
Preservative	0.05% Sodium Azide		
Isotype	lgG2b		
Conjugate	mFluor Violet 610 SE		
Purity	Protein A or G purified		
Buffer	50mM Sodium Borate		

#### **Product Description**

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Host	Mouse
Gene ID	5594
Gene Symbol	MAPK1
Species	Human
Immunogen	Recombinant full-length human ERK2 protein (Uniprot: P28482)
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	ELISA, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Protein Array
Recommended Dilutions	Flow Cytometry, ELISA, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Protein Array
Application Notes	Optimal dilution of this antibody should be experimentally determined.

#### Images

ERK2 Antibody (PCRP-MAPK1-1D1) [mFluor Violet 610 SE] [NBP3-14157MFV610] - 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.

	mFluor™∖	/iolet 610	
	LASER (nm)	FILTER	
mFluor' Violet 610	Violet (405)	605/30	
	EXCITATION MAX (nm)	EMISSION MAX (nm)	
Cutton Assessible of	421	613	





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## Products Related to NBP3-14157MFV610

NBP1-30309	Recombinant Human ERK2 His Protein
210-TA-005	TNF-alpha [Unconjugated]
1230-KS-010	ERK2 [Unconjugated]
D6050	IL-6 [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.

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