# **Product Datasheet**

# Sirtuin 1/SIRT1 Antibody (PCRP-SIRT1-1E11) [mFluor Violet 450 SE] NBP3-14290MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP3-14290MFV450

Sirtuin 1/SIRT1 Antibody (PCRP-SIRT1-1E11) [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	PCRP-SIRT1-1E11		
Preservative	0.05% Sodium Azide		
Isotype	lgG1		
Conjugate	mFluor Violet 450 SE		
Purity	Protein A or G purified		
Buffer	50mM Sodium Borate		
Product Description			

-	
Host	Mouse
Gene ID	23411
Gene Symbol	SIRT1
Species	Human
Immunogen	Recombinant full-length human Sirtuin 1/SIRT1protein (Uniprot: Q96EB6)
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	
	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Protein Array
	Western Blot, Flow Cytometry, ELISA, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Protein Array
Application Notes	Optimal dilution of this antibody should be experimentally determined.

#### Images

Sirtuin 1/SIRT1 Antibody (PCRP-SIRT1-1E11) [mFluor Violet 450 SE] [NBP3-14290MFV450] - 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)
	406	445
CAUTION - Pessanth Use Driv		

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## Products Related to NBP3-14290MFV450

NBP1-87038PEP	Sirtuin 1/SIRT1 Recombinant Protein Antigen
NBP2-29661-1Kit	Human, Mouse, Rat ReIA/NFkB p65 ELISA Kit (Colorimetric)
7714-DA-050	Sirtuin 1/SIRT1 [Unconjugated]
NBP1-04676	PGC1 alpha Antibody - BSA Free

#### 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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