

# Product Datasheet

## **Sirtuin 1/SIRT1 Antibody (PCRP-SIRT1-1E11) [mFluor Violet 610 SE] NBP3-14290MFV610**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-14290MFV610**

Sirtuin 1/SIRT1 Antibody (PCRP-SIRT1-1E11) [mFluor Violet 610 SE]

**Product Information**

<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	PCRP-SIRT1-1E11
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Conjugate</b>	mFluor Violet 610 SE
<b>Purity</b>	Protein A or G purified
<b>Buffer</b>	50mM Sodium Borate

**Product Description**

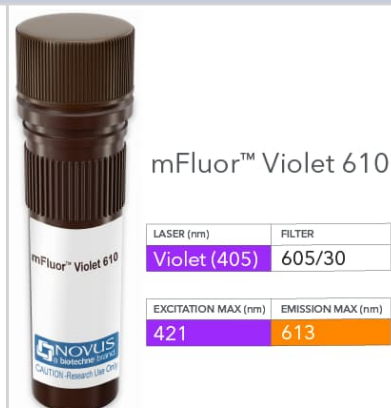
<b>Host</b>	Mouse
<b>Gene ID</b>	23411
<b>Gene Symbol</b>	SIRT1
<b>Species</b>	Human
<b>Immunogen</b>	Recombinant full-length human Sirtuin 1/SIRT1protein (Uniprot: Q96EB6)
<b>Notes</b>	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.

**Product Application Details**

<b>Applications</b>	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Protein Array
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, ELISA, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Protein Array
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.

**Images**

Sirtuin 1/SIRT1 Antibody (PCRP-SIRT1-1E11) [mFluor Violet 610 SE] [NBP3-14290MFV610] - 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.





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### **Products Related to NBP3-14290MFV610**

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NBP2-56849PEP	Sirtuin 1/SIRT1 Recombinant Protein Antigen
NBP2-29661-1Kit	Human, Mouse, Rat RelA/NFkB p65 ELISA Kit (Colorimetric)
7714-DA-050	Sirtuin 1/SIRT1 [Unconjugated]
NBP1-04676	PGC1 alpha Antibody - BSA Free

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### **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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