Product Datasheet

Sirtuin 1/SIRT1 Antibody (1F3) [mFluor Violet 500 SE] NBP1-51641MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP1-51641MFV500

Sirtuin 1/SIRT1 Antibody (1F3) [mFluor Violet 500 SE]

Sirtuin 1/SIRT1 Antibody (1F3) [mFluor Violet 500 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	1F3
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	mFluor Violet 500 SE
Purity	Ammonium sulfate precipitation
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	23411
Gene Symbol	SIRT1
Species	Human, Mouse, Rat, Primate, Rabbit
Reactivity Notes	Use in Rabbit reported in scientific literature (PMID:32179074).
Immunogen	Purified recombinant fragment of human SIRT1 (amino acids: 265-452) expressed in E. coli. [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	
Applications	Western Blot, ELISA, Flow Cytometry, Flow (Intracellular), Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunohistochemistry Free-Floating
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Flow (Intracellular), Immunohistochemistry Free-Floating
1	

Images

Application Notes

Sirtuin 1/SIRT1 Antibody (1F3) [mFluor Violet 500 SE] - Vial of mFluor Violet 500 conjugated antibody. mFluor Violet 500 is optimally excited at 410 nm by the Violet laser (405 nm) and has an emission maximum of 501 nm.





Optimal dilution of this antibody should be experimentally determined.



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Products Related to NBP1-51641MFV500

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

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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