# **Product Datasheet**

# Sirtuin 1/SIRT1 Antibody (834918) [mFluor Violet 610 SE] FAB7714MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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## FAB7714MFV610

Sirtuin 1/SIRT1 Antibody (834918) [mFluor Violet 610 SF]

Sirtuin 1/SIRT1 Antibody (834918) [mFluor Violet 610 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	834918
Preservative	0.05% Sodium Azide
Isotype	lgG1
Conjugate	mFluor Violet 610 SE
Purity	0
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	23411
Gene Symbol	SIRT1
Gene Symbol Specificity/Sensitivity	SIRT1  Detects human Sirtuin 1/SIRT1 in ELISAs. In direct ELISAs, no cross-reactivity with recombinant human Sirtuin 2, 3, 5, or 6 is observed.
•	Detects human Sirtuin 1/SIRT1 in ELISAs. In direct ELISAs, no cross-reactivity
Specificity/Sensitivity	Detects human Sirtuin 1/SIRT1 in ELISAs. In direct ELISAs, no cross-reactivity with recombinant human Sirtuin 2, 3, 5, or 6 is observed.  E. coli-derived recombinant human Sirtuin 1/SIRT1 Met1-Ser747
Specificity/Sensitivity Immunogen	Detects human Sirtuin 1/SIRT1 in ELISAs. In direct ELISAs, no cross-reactivity with recombinant human Sirtuin 2, 3, 5, or 6 is observed.  E. coli-derived recombinant human Sirtuin 1/SIRT1 Met1-Ser747 Accession # Q96EB6 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

	voiding will be greater than or equal to the earth size stated on the dataserses.
<b>Product Application Details</b>	
Recommended Dilutions	Intracellular Staining by Flow Cytometry, Immunocytochemistry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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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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