

# Product Datasheet

## Sirtuin 1/SIRT1 Antibody (834918) [Janelia Fluor® 549] FAB7714I

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB7714I**

Sirtuin 1/SIRT1 Antibody (834918) [Janelia Fluor® 549]

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	IgG1
Conjugate	Janelia Fluor 549
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	23411
Gene Symbol	SIRT1
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.
Immunogen	<i>E. coli</i> -derived recombinant human Sirtuin 1/SIRT1 Met1-Ser747 Accession # Q96EB6
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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