

# Product Datasheet

## Sirtuin 3/SIRT3 Antibody (850911) [Janelia Fluor® 646] FAB7488J

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB7488J**

Sirtuin 3/SIRT3 Antibody (850911) [Janelia Fluor® 646]

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	850911
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 646
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	23410
Gene Symbol	SIRT3
Species	Human
Specificity/Sensitivity	Detects human Sirtuin 3/SIRT3 in ELISAs. In direct ELISAs, no cross-reactivity with recombinant human Sirtuin 2 is observed.
Immunogen	<i>E. coli</i> -derived recombinant human Sirtuin 3/SIRT3 Ser101-Lys399 Accession # Q9NTG7
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to FAB7488J**

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NBP1-97005JF646	Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 646]
NBP1-87037PEP	Sirtuin 3/SIRT3 Recombinant Protein Antigen
7488-DA-050	Sirtuin 3/SIRT3 [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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