

# Product Datasheet

## Sulfatase Modifying Factor 1/SUMF1 Antibody [Janelia Fluor® 549] AF3680I

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF3680I**

Sulfatase Modifying Factor 1/SUMF1 Antibody [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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Janelia Fluor 549
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Gene ID	285362
Gene Symbol	SUMF1
Species	Human
Specificity/Sensitivity	Detects human SUMF1 in direct ELISAs and Western blots. In these formats, approximately 45% cross-reactivity with recombinant mouse SUMF1 is observed and less than 1% cross-reactivity with recombinant human SUMF2 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human SUMF1 isoform 1 Ser34-Asp374 with a Ser63Asn substitution Accession # Q8NBK3
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 AF3680I**

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NB410-28088JF549	Goat IgG Isotype Control [Janelia Fluor 549]
NBP1-72540-50ug	Recombinant Human Sulfatase Modifying Factor 1/SUMF1 His Protein
H00347527-P01-10ug	Recombinant Human ARSH GST (N-Term) Protein
NBL1-16610	Sulfatase Modifying Factor 1/SUMF1 Overexpression Lysate

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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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