# **Product Datasheet**

# SMC1 Antibody (317705) [Janelia Fluor® 549] FAB3294I

Unit Size: 0.1 ml

Store at 4C in the dark.

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# **FAB3294I**

SMC1 Antibody (317705) [Janelia Fluor® 549]

SMC ( Antibody (317705) [Janeila 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	317705	
Preservative	0.05% Sodium Azide	
Isotype	lgG2b	
Conjugate	Janelia Fluor 549	
Purity	Protein A or G purified from hybridoma culture supernatant	
Buffer	50mM Sodium Borate	
Product Description		
Host	Mouse	
Gene ID	8243	
Gene Symbol	SMC1A	
Species	Human, Mouse, Rat	
Specificity/Sensitivity	Detects human, mouse and rat SMC1 in Western blots.	
Immunogen	E. coli-derived recombinant human SMC1 Met837-Gln1233 Accession # Q14683	
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.	
Product Application Details		
Applications	Western Blot	
Recommended Dilutions	Western Blot	

1 Todact 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 FAB3294I**

H00008243-Q01-10uq Recombinant Human SMC1 GST (N-Term) Protein

NBL1-16236 SMC1 Overexpression Lysate
NB100-143 Nbs1 Antibody - BSA Free

NB100-309 ATM Antibody (2C1) - Azide and 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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