

# Product Datasheet

## PP1 Antibody [Janelia Fluor® 549] AF3000I

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF3000I**

PP1 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	5499
Gene Symbol	PPP1CA
Species	Human, Mouse, Rat
Specificity/Sensitivity	Detects endogenous human, mouse and rat PP1 $\alpha$ in Western blots. Based on the immunogen's homology, the antibody is expected to cross-react with PP1 $\beta$ and PP1 $\gamma$ .
Immunogen	<i>E. coli</i> -derived recombinant human PP1 $\alpha$ Catalytic Subunit Lys41-Pro298 Accession # P62136
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 AF3000I**

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AB-108-CI	Goat IgG Isotype Control [Janelia Fluor 549]
202-IL-010	IL-2 [Unconjugated]
AF835	Caspase-3 Antibody [Unconjugated] - Active
NB200-103	p53 Antibody (PAb 240) - 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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