

# Product Datasheet

## PHLPP Antibody [Janelia Fluor® 549] NBP2-81766JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-81766JF549**

PHLPP 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	Peptide affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	23239
Gene Symbol	PHLPP1
Species	Human
Reactivity Notes	0
Specificity/Sensitivity	At least four isoforms are known to exist; this antibody will only detect the largest isoform. PHLPP1 antibody is predicted to not cross react with PHLPP2.
Immunogen	PHLPP antibody was raised against an 18 amino acid synthetic peptide near the amino terminus of human PHLPP. The immunogen is located within amino acids 250 - 300 of PHLPP. Amino Acid Sequence: REPAEPPPEAGPRLAPPE
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/Immunofluorescence
Recommended Dilutions	Western Blot, ELISA, Immunocytochemistry/Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP2-81766JF549**

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NBP2-24891JF549	Rabbit IgG Isotype Control [Janelia Fluor 549]
NBP2-33887PEP	PHLPP Recombinant Protein Antigen
NBL1-14370	PHLPP Overexpression Lysate
NBP2-22203	ERK1 Antibody (1E5)

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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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