Product Datasheet

PHLPP Antibody [Alexa Fluor® 647] NBP2-81766AF647

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 7/11/2023 v.20.1

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NBP2-81766AF647

PHLPP Antibody [Alexa Fluor® 647]

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	Alexa Fluor 647	
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 Squence: REPAEPPPEAGPRLAPPE	
Notes	Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.	
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 NBP2-81766AF647

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
NBP2-24891AF647	Rabbit IgG Isotype Control [Alexa Fluor® 647]
NBP2-33887PEP	PHLPP Recombinant Protein Antigen
NBL1-14370	PHLPP Overexpression Lysate

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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