Product Datasheet

PHF1 Antibody (2G7) - Azide and BSA Free H00005252-M04

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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H00005252-M04

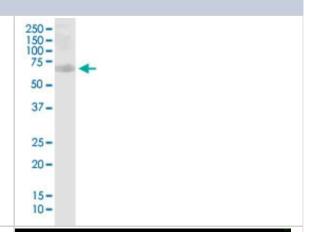
PHF1 Antibody (2G7) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2G7
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	5252
Gene Symbol	PHF1
Species	Human
Specificity/Sensitivity	PHF1 (2G7)
Immunogen	PHF1 (NP_077084, 2 a.a. ~ 100 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. AQPPRLSRSGASSLWDPASPAPTSGPRPRLWEGQDVLARWTDGLLYLGTIKK VDSAREVCLVQFEDDSQFLVLWKDISPAALPGEELLCCVCRSETVVP
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Recommended Dilutions	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Application Notes	Antibody reactivity against cell lysate and recombinant protein for WB. It has also been used for IF and ELISA.

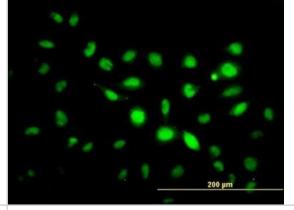


Images

Western Blot: PHF1 Antibody (2G7) [H00005252-M04] - PHF1 monoclonal antibody (M04), clone 2G7. Western Blot analysis of PHF1 expression in Jurkat.



Immunocytochemistry/Immunofluorescence: PHF1 Antibody (2G7) [H00005252-M04] - Analysis of monoclonal antibody to PHF1 on HeLa cell. Antibody concentration 10 ug/ml



1.2 1 0.8 0.6 0.4 0.2 0 0.01 0.1 1 10 100 1000 Recombinant Protein Concentration (ng/ml)

Sandwich ELISA: PHF1 Antibody (2G7) [H00005252-M04] - Detection limit for recombinant GST tagged PHF1 is approximately 1ng/ml as a capture antibody.





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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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