

# Product Datasheet

## PRP19 Antibody (2E5) - Azide and BSA Free H00027339-M07

Unit Size: 0.1 mg

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

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**H00027339-M07**

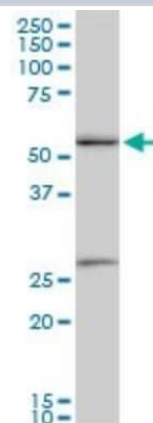
PRP19 Antibody (2E5) - Azide and BSA Free

<b>Product Information</b>	
<b>Unit Size</b>	0.1 mg
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	2E5
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG2a Kappa
<b>Purity</b>	Protein A purified
<b>Buffer</b>	In 1x PBS, pH 7.4
<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Mouse PRP19 Antibody (2E5) - Azide and BSA Free (H00027339-M07) is a monoclonal antibody validated for use in WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Mouse
<b>Gene ID</b>	27339
<b>Gene Symbol</b>	PRPF19
<b>Species</b>	Human, Mouse, Rat
<b>Specificity/Sensitivity</b>	PRPF19 (2E5)
<b>Immunogen</b>	PRPF19 (NP_055317, 1 a.a. ~ 90 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MSLICISISNEVPEHPCVSPVSNHVYERRLIEKYIAENGTDPINNQPLSEEQLIDIK VAHPIRPKPPSATSIPAILKALQDEWDAVMLHSF
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
<b>Recommended Dilutions</b>	Western Blot 1:500, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
<b>Application Notes</b>	Antibody reactive against cell lysate and recombinant protein for western blot. It has also been used for ELISA.

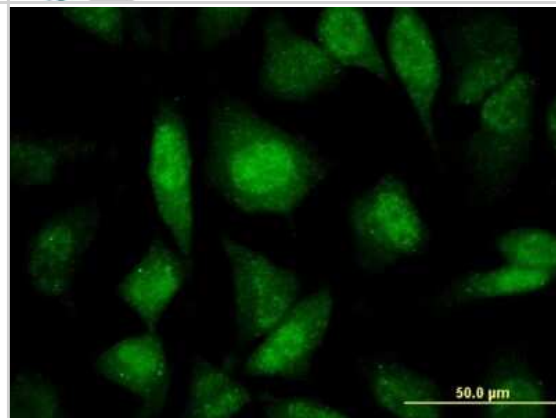


**Images**

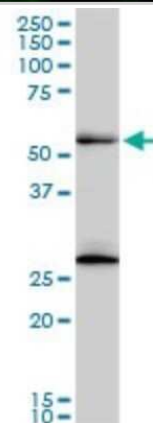
Western Blot: PRP19 Antibody (2E5) [H00027339-M07] - Analysis of PRPF19 expression in NIH/3T3 (Cat # L018V1).



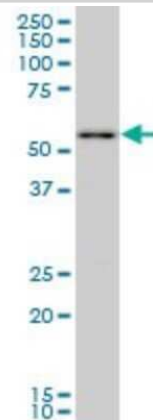
Immunocytochemistry/Immunofluorescence: PRP19 Antibody (2E5) [H00027339-M07] - Analysis of monoclonal antibody to PRPF19 on HeLa cell. Antibody concentration 10 ug/ml



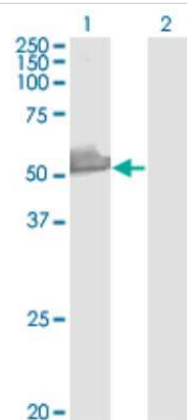
Western Blot: PRP19 Antibody (2E5) [H00027339-M07] - Analysis of PRPF19 expression in PC-12 (Cat # L012V1).



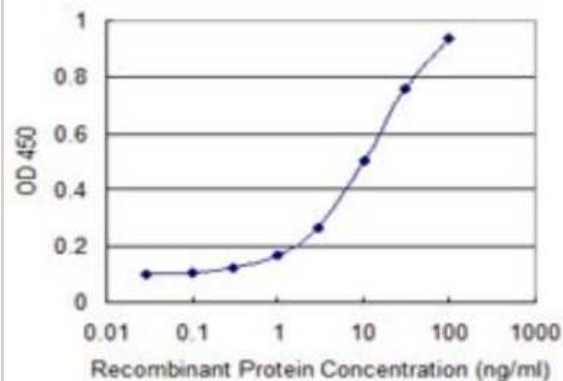
Western Blot: PRP19 Antibody (2E5) [H00027339-M07] - Analysis of PRPF19 expression in Hela S3 NE (Cat # L013V3).



Western Blot: PRP19 Antibody (2E5) [H00027339-M07] - Analysis of PRPF19 expression in transfected 293T cell line by PRPF19 monoclonal antibody (M07), clone 2E5. Lane 1: PRPF19 transfected lysate (55.2 KDa). Lane 2: Non-transfected lysate.



Sandwich ELISA: PRP19 Antibody (2E5) [H00027339-M07] - Detection limit for recombinant GST tagged PRPF19 is 0.3 ng/ml as a capture antibody.





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### **Products Related to H00027339-M07**

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NB800-PC9	HeLa Nuclear Cell Lysate
NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)

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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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