

# Product Datasheet

## PRPF3 Antibody (3H6) - Azide and BSA Free H00009129-M01-100ug

Unit Size: 100 ug

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

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### Publications: 1

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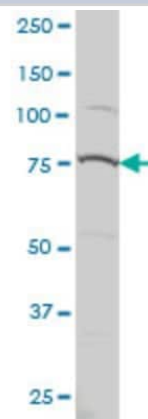
**H00009129-M01-100ug**

PRPF3 Antibody (3H6) - Azide and BSA Free

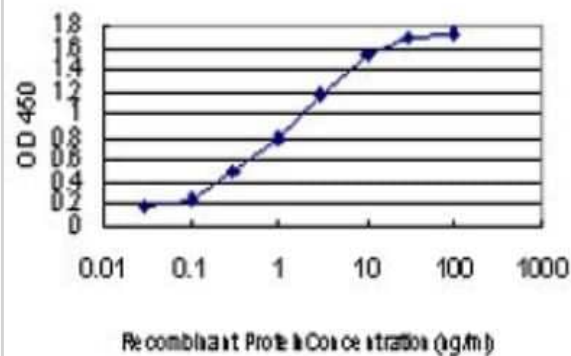
Product Information	
Unit Size	100 ug
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	3H6
Preservative	No Preservative
Isotype	IgG3 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse PRPF3 Antibody (3H6) - Azide and BSA Free (H00009129-M01) is a monoclonal antibody validated for use in WB and ELISA. Anti-PRPF3 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	9129
Gene Symbol	PRPF3
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	PRPF3 (3H6)
Immunogen	PRPF3 (NP_004689, 585 a.a. ~ 683 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. EGGPKAQKKFKRLMLHRIKWDEQTSNTKGDDDEESDEEAVKKTNKCVLVWEG TAKDRSFGEMKFKQCPTENMAREHFKKHGAEHYWDLALSESVLESTD
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Sandwich ELISA
Application Notes	Antibody reactive against cell lysate and recombinant protein for western blot. It has also been used for ELISA.

## Images

Western Blot: PRPF3 Antibody (3H6) [H00009129-M01] - PRPF3 monoclonal antibody (M01), clone 3H6 Analysis of PRPF3 expression in HeLa S3 NE.



Sandwich ELISA: PRPF3 Antibody (3H6) [H00009129-M01] - Detection limit for recombinant GST tagged PRPF3 is approximately 0.03ng/ml as a capture antibody.



## Publications

Tanackovic G, Ransijn A, Thibault P et al. PRPF mutations are associated with generalized defects in spliceosome formation and pre-mRNA splicing in patients with retinitis pigmentosa. *Hum Mol Genet.* 2011-03-23 [PMID: 21378395]



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### **Products Related to H00009129-M01-100ug**

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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]
NBP1-96978	Mouse IgG3 Kappa Light Chain Isotype Control (MG3K)

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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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