

# Product Datasheet

## PWP1 Antibody (1A12) - Azide and BSA Free H00011137-M03

Unit Size: 0.1 mg

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

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**H00011137-M03**

PWP1 Antibody (1A12) - 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	1A12
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

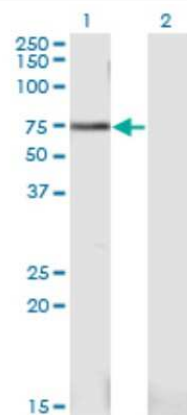
Product Description	
Description	Novus Biologicals Mouse PWP1 Antibody (1A12) - Azide and BSA Free (H00011137-M03) is a monoclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	11137
Gene Symbol	PWP1
Species	Human
Specificity/Sensitivity	PWP1 - PWP1 homolog ( <i>S. cerevisiae</i> ) (1A12)
Immunogen	PWP1 (AAH01652, 1 a.a. ~ 501 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MNRSRQVTCVAWVRCGVAKETPDKVELSKEEVKRLIAEAEKEKLQEEGGGGSDE EETGSPSEEDGMQSARTQARPRELEDGDPEDDRTLDDDELAEYDLDKYDEEG DPDAETLGESLLGLTVYGSNDQDPYVTLKDTEQYEREDFLIKPSDNLIVCGRAE QDQC�LDVHVYNQEEDSFYVHHDILLSAYPLSVEWLNFDPSDDSTGNIAVG NMTPIEVWDLDIVDSLEPVFTLGSKLSKKKKKKGKSSSAEGHTDAVLDLSW NKLIRNVLASASADNTVILWDMSLGKPAASLAVHTDKVQTLQFHPFEAQTILISG SYDKSVALYDCRSPDESHRMWRFSGQIERVTWNHFSPCHFLASTDDGFVYNL DARSDKPIFTLNAHNDEISGLDLSSQIKGCLVTASADKYVKIWDILGDRPSLVHS RDMKMGVLFCSGCCPDLPFIYALRGQKEGLRVWDISTVSSVNEAFGRRLV GSARNSSISGPFGRSSDTPMES
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 Recombinant Protein with GST tag on ELISA and Western Blot. GST tag alone is used as a negative control.

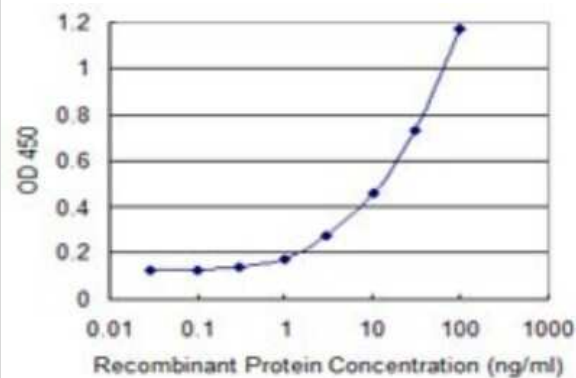


## Images

Western Blot: PWP1 Antibody (1A12) [H00011137-M03] - Analysis of PWP1 expression in transfected 293T cell line by PWP1 monoclonal antibody (M03), clone 1A12. Lane 1: PWP1 transfected lysate (Predicted MW: 55.9 KDa). Lane 2: Non-transfected lysate.



Sandwich ELISA: PWP1 Antibody (1A12) [H00011137-M03] - Detection limit for recombinant GST tagged PWP1 is 0.3 ng/ml as a capture antibody.





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### **Products Related to H00011137-M03**

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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]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)

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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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