

# Product Datasheet

## PIH1D1 Antibody (4H7) - Azide and BSA Free H00055011-M02

Unit Size: 0.1 mg

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

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**H00055011-M02**

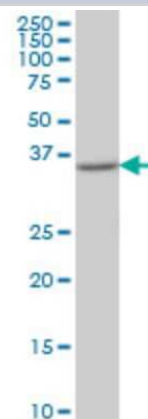
PIH1D1 Antibody (4H7) - Azide and BSA Free

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	4H7
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse PIH1D1 Antibody (4H7) - Azide and BSA Free (H00055011-M02) 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	55011
Gene Symbol	PIH1D1
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	FLJ20643 - hypothetical protein FLJ20643
Immunogen	FLJ20643 (AAH01108, 1 a.a. ~ 290 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MANPKLLGLELSEAEIGADSARFEELLLQASKELQQAQTTRPESTQIQPQPGF CIKTNSSEGKVFINICHSPSIPPPADVTEEELLQMLEEDQAGFRIPMSLGEPHAE LDAKGQGCTAYDVAVNNSDFYRRMQNSDFLRELVITAREGLEDKYNLQLNPEW RMMKNRPFMGSISQQNIRSEQRPRIQELGDLYTPAPGRAESGPEKPHLNLWLE APDLLLAEIDLPKLDGALGLSLEIGENRLVMGGPQQLYHLDAYIPLQINSHESKA AFHRKRKQLMVAMPLLLVPS
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.

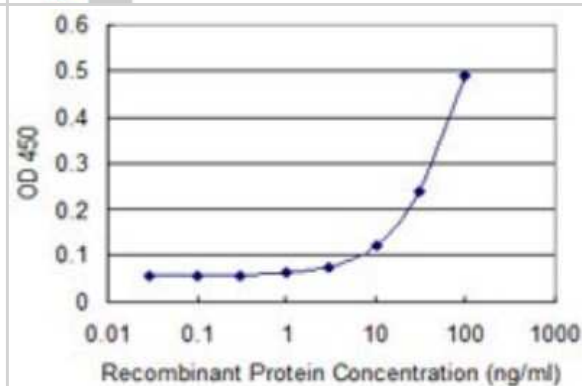


## Images

Western Blot: PIH1D1 Antibody (4H7) [H00055011-M02] - FLJ20643 monoclonal antibody (M02), clone 4H7 Analysis of FLJ20643 expression in IMR-32.



Sandwich ELISA: PIH1D1 Antibody (4H7) [H00055011-M02] - Detection limit for recombinant GST tagged FLJ20643 is approximately 10ng/ml as a capture antibody.





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### **Products Related to H00055011-M02**

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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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