

# Product Datasheet

## **PIN/DLC8 Antibody (1H7) - Azide and BSA Free H00008655-M02**

Unit Size: 0.1 mg

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

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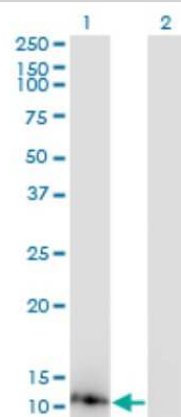
**H00008655-M02**

PIN/DLC8 Antibody (1H7) - Azide and BSA Free

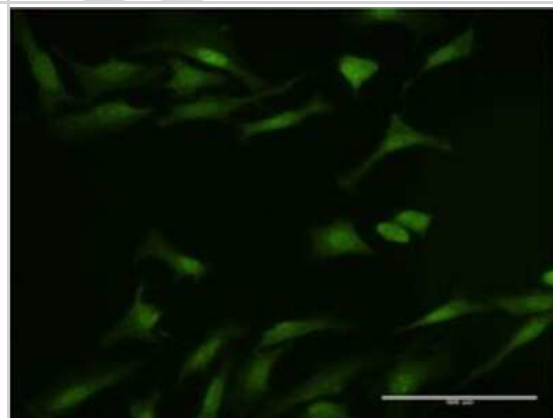
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1H7
Preservative	No Preservative
Isotype	IgG2a 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	8655
Gene Symbol	DYNLL1
Species	Human
Specificity/Sensitivity	DYNLL1 - dynein, light chain, LC8-type 1 (1H7)
Immunogen	DYNLL1 (NP_003737.1, 1 a.a. ~ 72 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MCDRKAVIKNADMSEEMQQDSVECATQALEKYNIEKDIAAHIKKEFDKKNPT WHCIVGRNFGSYVTHETKH
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 Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control.

## Images

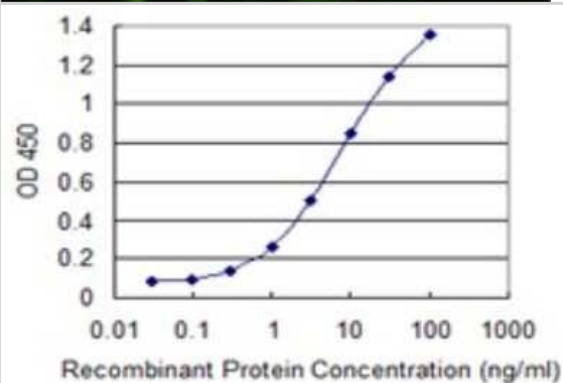
Western Blot: PIN/DLC8 Antibody (1H7) [H00008655-M02] - Analysis of DYNLL1 expression in transfected 293T cell line by DYNLL1 monoclonal antibody (M02), clone 1H7. Lane 1: DYNLL1 transfected lysate(10.4 KDa). Lane 2: Non-transfected lysate.



Immunocytochemistry/Immunofluorescence: PIN/DLC8 Antibody (1H7) [H00008655-M02] - Analysis of monoclonal antibody to DYNLL1 on HeLa cell . Antibody concentration 10 ug/ml.



Sandwich ELISA: PIN/DLC8 Antibody (1H7) [H00008655-M02] - Detection limit for recombinant GST tagged DYNLL1 is 0.1 ng/ml as a capture antibody.





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### **Products Related to H00008655-M02**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
NBP1-49430-0.1mg	Recombinant Human PIN/DLC8 His Protein

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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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