

# Product Datasheet

## RPL36A Antibody (6H1) - Azide and BSA Free H00006173-M02

Unit Size: 0.1 mg

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

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**H00006173-M02**

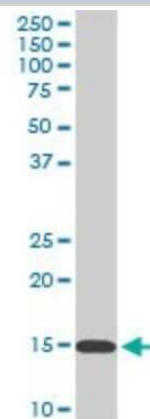
RPL36A Antibody (6H1) - Azide and BSA Free

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	6H1
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	6173
Gene Symbol	RPL36A
Species	Human, Mouse, Rat
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information.
Specificity/Sensitivity	RPL36A - ribosomal protein L36a
Immunogen	RPL36A (NP_066357, 7 a.a. ~ 106 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. TRRTFCKKCGKHQPHKVTQYKKGKDSLQAQGKRRYDRKQSGYGGQTKPIFRK KAKTTKKIVLRLECVEPNCRSKRMLAIKRCKHFELGGDKKRKGQVIQF
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 1:500, ELISA, Immunocytochemistry/ Immunofluorescence 1:10-1:500, Sandwich ELISA 1:10-1:500
Application Notes	Antibody reactivity against cell lysate and recombinant protein for WB. It has also been used for IF and ELISA.

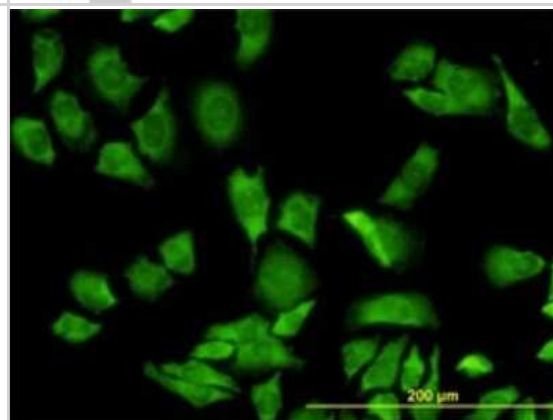


## Images

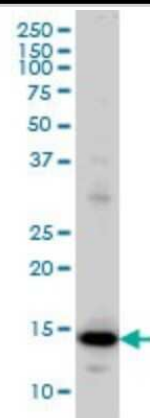
Western Blot: RPL36A Antibody (6H1) [H00006173-M02] - RPL36A monoclonal antibody (M02), clone 6H1. Analysis of RPL36A expression in NIH/3T3.



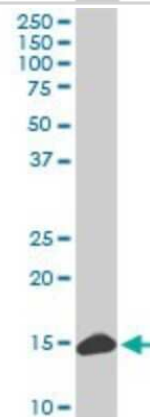
Immunocytochemistry/Immunofluorescence: RPL36A Antibody (6H1) [H00006173-M02] - Analysis of monoclonal antibody to RPL36A on HeLa cell. Antibody concentration 10 ug/ml.



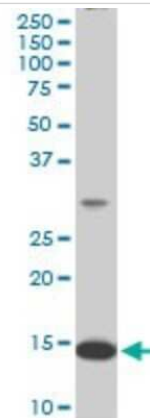
Western Blot: RPL36A Antibody (6H1) [H00006173-M02] - RPL36A monoclonal antibody (M02), clone 6H1 Analysis of RPL36A expression in HeLa.



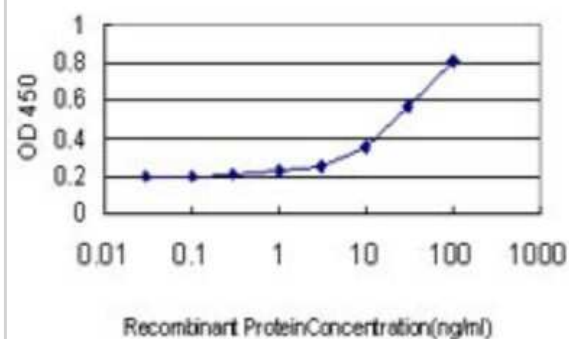
Western Blot: RPL36A Antibody (6H1) [H00006173-M02] - RPL36A monoclonal antibody (M02), clone 6H1. Analysis of RPL36A expression in PC-12.



Western Blot: RPL36A Antibody (6H1) [H00006173-M02] - RPL36A monoclonal antibody (M02), clone 6H1. Analysis of RPL36A expression in Raw 264.7.



Sandwich ELISA: RPL36A Antibody (6H1) [H00006173-M02] - Detection limit for recombinant GST tagged RPL36A is approximately 1ng/ml as a capture antibody.





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### **Products Related to H00006173-M02**

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)
NBP2-38036PEP	RPL36A Recombinant Protein Antigen

### **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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