# **Product Datasheet**

# hnRNP U Antibody (4G11) - Azide and BSA Free H00003192-M03

Unit Size: 0.1 mg

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

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# H00003192-M03

hnRNP U Antibody (4G11) - Azid	e 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	4G11
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	Protein A purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	3192
Gene Symbol	HNRNPU
Species	Human, Mouse
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	Reacts with heterogeneous nuclear ribonucleoprotein U (scaffold attachment factor A).
Immunogen	HNRNPU (NP_004492.2, 352 a.a. ~ 460 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. LLGEEEFSYGYSLKGIKTCNCETEDYGEKFDENDVITCFANFESDEVELSYAKN GQDLGVAFKISKEVLAGRPLFPHVLCHNCAVEFNFGQKEKPYFPIPEEYTFIQN V
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA

<b>Product Application Details</b>	
Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot, ELISA, Sandwich ELISA
Application Notes	Antibody reactivity against cell lysate in WB and recombinant protein in ELISA.



### **Images** Western Blot: hnRNP U Antibody (4G11) [H00003192-M03] - Analysis of 250 -HNRNPU expression in NIH/3T3 (Cat # L018V1). 150 -100 -75 -50 -37 -25-Sandwich ELISA: hnRNP U Antibody (4G11) [H00003192-M03] -1 Detection limit for recombinant GST tagged HNRNPU is 0.3 ng/ml as a 0.8 capture antibody. OD 450 0.6 0.4 0.2 0 0.01 10 100 1000 Recombinant Protein Concentration (ng/ml)



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## **Products Related to H00003192-M03**

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)

H00003192-Q01-10ug Recombinant Human hnRNP U GST (N-Term) Protein

#### 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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