

# Product Datasheet

## hnRNP A1 Antibody (9H10) - BSA Free NBP2-77365-0.1ml

Unit Size: 0.1 ml

Store at -20 °C.

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**NBP2-77365-0.1ml**

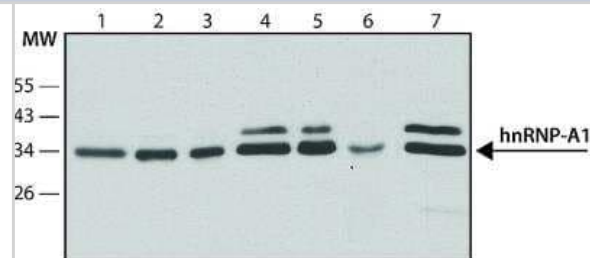
hnRNP A1 Antibody (9H10) - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	2 mg/ml
Storage	Store at -20 °C.
Clonality	Monoclonal
Clone	9H10
Preservative	Sodium Azide
Isotype	IgG2b
Purity	Antigen and protein G Affinity-purified from hybridoma culture supernatant
Buffer	Solution in 0.01 M phosphate buffered saline, pH 7.4
Product Description	
Host	Mouse
Gene ID	3178
Gene Symbol	HNRNPA1
Species	Human, Mouse, Rat, Bovine, Canine, Hamster, Monkey
Immunogen	Purified human hnRNP-A1. Antigen mol wt ~34 kDa. Purified from hybridoma cell culture
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation, Microarray
Recommended Dilutions	Western Blot 0.5-1.0 ug/mL, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Microarray
Application Notes	Does not immunoprecipitate the hnRNP complex. hnRNP-A1 (heterogeneous nuclear ribonucleoprotein) participates in several RNA metabolisms. It also participates in deep vein thrombosis patients with behcet's disease. hnRNPA1 mutations results in amyotrophic lateral sclerosis and multisystem proteinopathy. WB: 0.5-1.0 ug/ml using total cell extract of 293T cells.

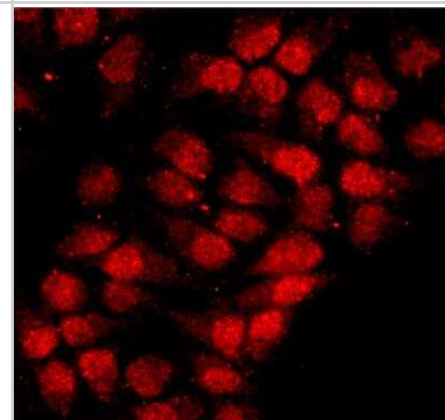


## Images

Western Blot: hnRNP A1 Antibody (9H10) - Purified [NBP2-77365] - Cell line lysates were separated on SDS-PAGE and probed with 1 ug/mL of this antibody. The antibody was developed using Goat Anti-Mouse IgG-Peroxidase and a chemiluminescent substrate. Lanes: 1) HEK-293T 2) HeLa 3) G361 4) COS7 5) MDBK 6) NRK 7) CHO



Immunocytochemistry/Immunofluorescence: hnRNP A1 Antibody (9H10) - Purified [NBP2-77365] - HeLa cells were fixed and permeabilized with cold methanol followed by cold methanol:acetone. Fixed cells were stained with 10 ug/mL of this antibody. The antibody was developed using Goat Anti-Mouse IgG, Cy3 conjugate.





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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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