## **Product Datasheet**

# hnRNP U Antibody (3R3F1) NBP3-16363-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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#### NBP3-16363-100ul

hnRNP U Antibody (3R3F1)

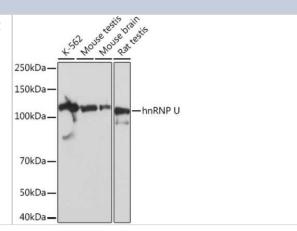
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Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	3R3F1
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 0.05% BSA, 50% glycerol, pH7.3
Product Description	

Product Description	
Host	Rabbit
Gene ID	3192
Gene Symbol	HNRNPU
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-100 of human hnRNP U (Q00839). MSSSPVNVKKLKVSELKEELKKRRLSDKGLKAELMERLQAALDDEEAGGRPA MEPGNGSLDLGGDSAGRSGAGLEQEAAAGGDEEEEEEEEEGISALD

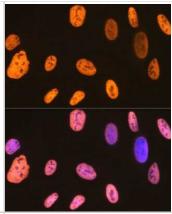
Product Application Details	
	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
	Western Blot 1:500 - 1:2000, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200, Immunoprecipitation 1:500 - 1:1000, Immunohistochemistry-Paraffin

## **Images**

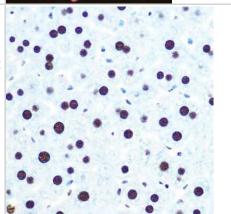
Western Blot: hnRNP U Antibody (3R3F1) [NBP3-16363] - Western blot analysis of extracts of various cell lines, using hnRNP U Rabbit mAb (NBP3-16363) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.



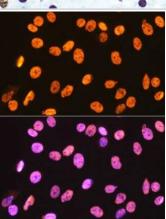
Immunocytochemistry/Immunofluorescence: hnRNP U Antibody (3R3F1) [NBP3-16363] - Immunofluorescence analysis of U-2 OS cells using hnRNP U Rabbit mAb (NBP3-16363) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



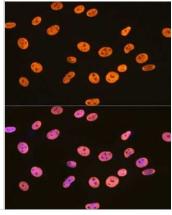
Immunohistochemistry-Paraffin: hnRNP U Antibody (3R3F1) [NBP3-16363] - Immunohistochemistry of paraffin-embedded mouse liver using hnRNP U Rabbit mAb (NBP3-16363) at dilution of 1:100 (40x lens).Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



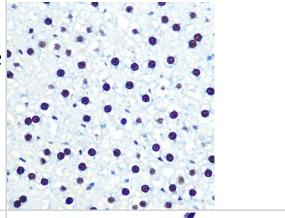
Immunocytochemistry/Immunofluorescence: hnRNP U Antibody (3R3F1) [NBP3-16363] - Immunofluorescence analysis of C6 cells using hnRNP U Rabbit mAb (NBP3-16363) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



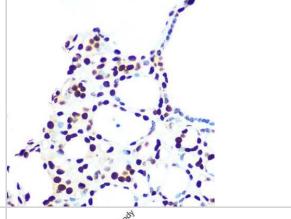
Immunocytochemistry/Immunofluorescence: hnRNP U Antibody (3R3F1) [NBP3-16363] - Immunofluorescence analysis of NIH-3T3 cells using hnRNP U Rabbit mAb (NBP3-16363) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



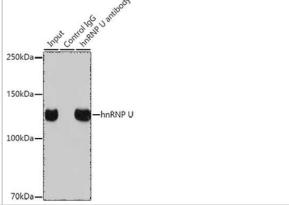
Immunohistochemistry-Paraffin: hnRNP U Antibody (3R3F1) [NBP3-16363] - Immunohistochemistry of paraffin-embedded rat liver using hnRNP U Rabbit mAb (NBP3-16363) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunohistochemistry-Paraffin: hnRNP U Antibody (3R3F1) [NBP3-16363] - Immunohistochemistry of paraffin-embedded human thyroid cancer using hnRNP U Rabbit mAb (NBP3-16363) at dilution of 1:100 (40x lens).Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunoprecipitation: hnRNP U Antibody (3R3F1) [NBP3-16363] - Immunoprecipitation analysis of 300ug extracts of K-562 cells using 3ug hnRNP U antibody (NBP3-16363). Western blot was performed from the immunoprecipitate using hnRNP U antibody (NBP3-16363) at a dilition of 1:1000.





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### Products Related to NBP3-16363-100ul

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

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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