

Product Datasheet

Muscleblind-like 1 Antibody (7N6W3) NBP3-16574-100ul

Unit Size: 100 ul

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

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NBP3-16574-100ul

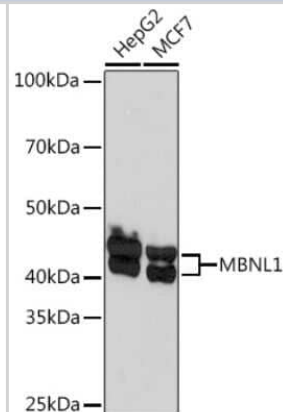
Muscleblind-like 1 Antibody (7N6W3)

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	7N6W3
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA
Product Description	
Description	Novus Biologicals Rabbit Muscleblind-like 1 Antibody (7N6W3) (NBP3-16574) is a recombinant monoclonal antibody validated for use in WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	4154
Gene Symbol	MBNL1
Species	Human
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 289-388 of human Muscleblind-like 1 (Q9NR56). IPQAVLPPLPKRPALEKTNGATAVFNTGIFQYQQALANMQLQQHTAFLPPVPMV HGATPATVSAATTSATSVPFATATANQIPIISAEHLTSHKYVTQM
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500 - 1:2000, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200

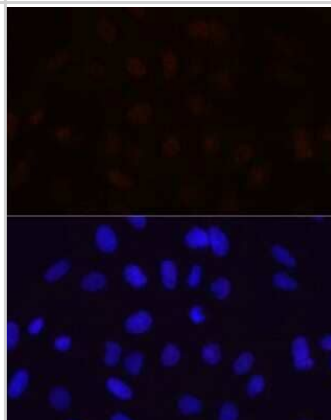


Images

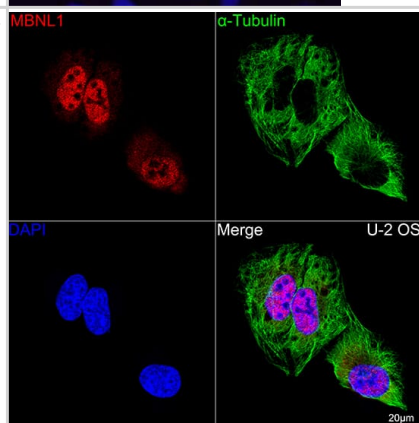
Western Blot: Muscleblind-like 1 Antibody (7N6W3) [NBP3-16574] - Western blot analysis of extracts of various cell lines, using Muscleblind-like 1 Rabbit mAb (NBP3-16574) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 60s.



Immunocytochemistry/Immunofluorescence: Muscleblind-like 1 Antibody (7N6W3) [NBP3-16574] - Immunofluorescence analysis of U-2 OS cells using Muscleblind-like 1 Rabbit mAb (NBP3-16574) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunocytochemistry/ Immunofluorescence: Muscleblind-like 1 Antibody (7N6W3) [NBP3-16574] - Confocal imaging of U-2 OS cells using Muscleblind-like 1 Rabbit mAb followed by a further incubation with Cy3 Goat Anti-Rabbit IgG (H+L) . The cells were counterstained with alpha-Tubulin Mouse mAb followed by incubation with ABflo 488-conjugated Goat Anti-Mouse IgG (H+L) Ab (Green). DAPI was used for nuclear staining (Blue). Objective: 100x.





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Products Related to NBP3-16574-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00004154-P02-10ug	Recombinant Human Muscleblind-like 1 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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