

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

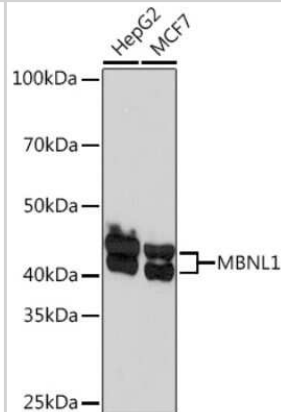
Muscleblind-like 1 Antibody (7N6W3)

| 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 HGATPATVSAATTSATSVPF AATATANQIPIISAEHLTSHKYVTQM |
| Product Application Details | |
| Applications | Western Blot, Immunocytochemistry/ Immunofluorescence |
| Recommended Dilutions | Western Blot 1:500 - 1:2000, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200 |

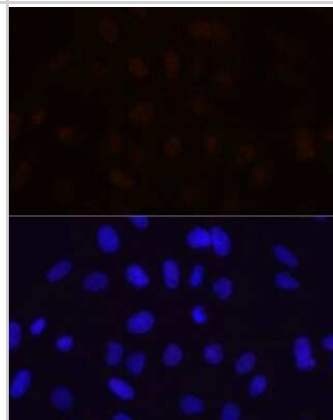


Images

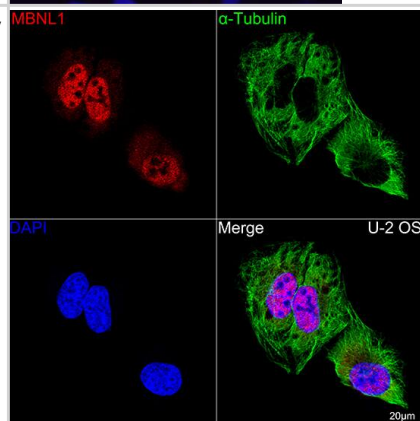
Western Blot: Muscleblind-like 1 Antibody (7N6W3) [NBP3-16574] - Western blot analysis of extracts of various cell lines, using Muscleblind-like 1 Rabbit mAb (NBP3-16574) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking 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

| | |
|-------------|---|
| NBP2-33376H | Blue Marker Antibody (6F4-F6) [HRP] |
| HAF008 | Goat anti-Rabbit IgG Secondary Antibody [HRP] |
| NB7160 | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891 | Rabbit IgG Isotype Control |

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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