

Product Datasheet

RRM1 Antibody (HL1231) - Azide and BSA Free NBP3-25643

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP3-25643

RRM1 Antibody (HL1231) - Azide and BSA Free

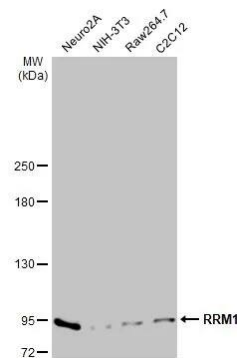
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	HL1231
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS

Product Description	
Description	Novus Biologicals Rabbit RRM1 Antibody (HL1231) - Azide and BSA Free (NBP3-25643) is a recombinant monoclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	6240
Gene Symbol	RRM1
Species	Human, Mouse, Rat, Canine, Feline
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Zebrafish (87%), Xenopus (88%).
Immunogen	Recombinant protein encompassing a sequence within the center region of human RRM1. The exact sequence is proprietary.

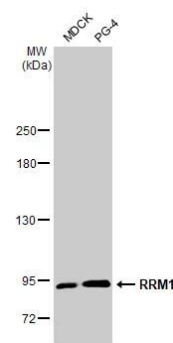
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin

Images

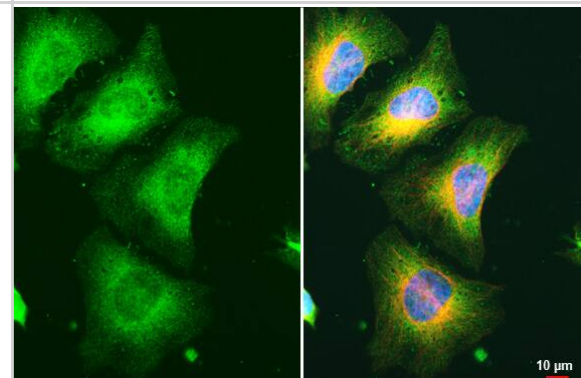
Western Blot: RRM1 Antibody (HL1231) - Azide and BSA Free [NBP3-25643] - Various whole cell extracts (30 ug) were separated by 5% SDS-PAGE, and the membrane was blotted with RRM1 antibody [HL1231] (NBP3-25643) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



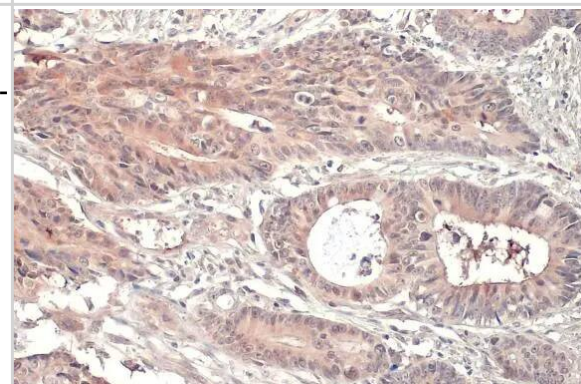
Western Blot: RRM1 Antibody (HL1231) - Azide and BSA Free [NBP3-25643] - Various whole cell extracts (30 ug) were separated by 5% SDS-PAGE, and the membrane was blotted with RRM1 antibody [HL1231] (NBP3-25643) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



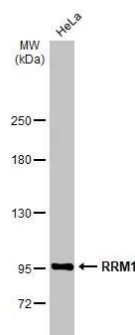
Immunocytochemistry/Immunofluorescence: RRM1 Antibody (HL1231) - Azide and BSA Free [NBP3-25643] - RRM1 antibody [HL1231] detects RRM1 protein at cytoplasm by immunofluorescent analysis. Sample: HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: RRM1 stained by RRM1 antibody [HL1231] (NBP3-25643) diluted at 1:500. Red: alpha Tubulin, a cytoskeleton marker, stained by alpha Tubulin antibody [GT114] (NBP2-43837) diluted at 1:1000. Blue: Fluoroshield with DAPI. Scale bar= 10um.



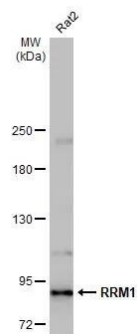
Immunohistochemistry-Paraffin: RRM1 Antibody (HL1231) - Azide and BSA Free [NBP3-25643] - RRM1 antibody [HL1231] detects RRM1 protein at cytoplasm by immunohistochemical analysis. Sample: Paraffin-embedded human colon cancer. RRM1 stained by RRM1 antibody [HL1231] (NBP3-25643) diluted at 1:100. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



Western Blot: RRM1 Antibody (HL1231) - Azide and BSA Free [NBP3-25643] - Whole cell extract (30 ug) was separated by 5% SDS-PAGE, and the membrane was blotted with RRM1 antibody [HL1231] (NBP3-25643) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



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Products Related to NBP3-25643

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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