Product Datasheet

RPB2 Antibody (HL1042) - Azide and BSA Free NBP3-13697

Unit Size: 100 ul

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

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Updated 7/31/2025 v.20.1

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NBP3-13697

RPB2 Antibody (HL1042) - Azide and BSA Free

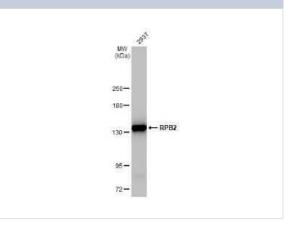
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Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	HL1042
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS

Product Description	
Description	Centrifuge briefly prior to opening.
Host	Rabbit
Gene ID	5431
Gene Symbol	POLR2B
Species	Human
Immunogen	Recombinant protein encompassing a sequence within the N-terminus region of human RPB2. The exact sequence is proprietary.

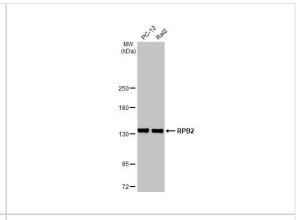
Applications	Western Blot
Recommended Dilutions	Western Blot

Images

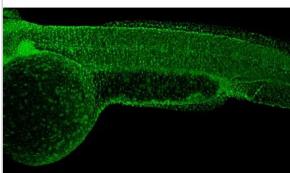
Western Blot: RPB2 Antibody (HL1042) [NBP3-13697] - 293T whole cell extracts (30 ug) was separated by 5% SDS-PAGE, and the membrane was blotted with RPB2 antibody [HL1042] (NBP3-13697) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



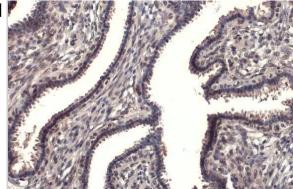
Western Blot: RPB2 Antibody (HL1042) [NBP3-13697] - Various whole cell extracts (30 ug) were separated by 5% SDS-PAGE, and the membrane was blotted with RPB2 antibody [HL1042] (NBP3-13697) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Immunohistochemistry: RPB2 Antibody (HL1042) [NBP3-13697] - RPB2 antibody [HL1042] detects RPB2 protein on whole mount zebrafish by immunohistochemical analysis.Sample: Paraformaldehyde-fixed 2 dayspost-fertilization zebrafish embryo.Green: RPB2 stained by RPB2 antibody [HL1042] (NBP3-13697) diluted at 1:100.Antigen Retrieval: Tris-HCl buffer, pH 9.0, 20 min at 70°C



Immunohistochemistry-Paraffin: RPB2 Antibody (HL1042) [NBP3-13697] - RPB2 antibody [HL1042] detects RPB2 protein at nucleus by immunohistochemical analysis. Sample: Paraffin-embedded human breast carcinoma. RPB2 stained by RPB2 antibody [HL1042] (NBP3-13697) diluted at 1:100. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



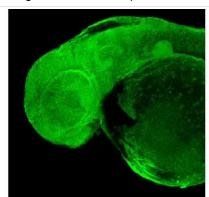
Immunohistochemistry-Paraffin: RPB2 Antibody (HL1042) [NBP3-13697] - RPB2 antibody [HL1042] detects RPB2 protein by immunohistochemical analysis.Sample: Paraffin-embedded mouse lung.RPB2 stained by RPB2 antibody [HL1042] (NBP3-13697) diluted at 1:100.Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



Page 3 of 5 v.20.1 Updated 7/31/2025 Western Blot: RPB2 Antibody (HL1042) [NBP3-13697] - Whole zebrafish extract (30 ug) was separated by 5% SDS-PAGE, and the membrane was blotted with RPB2 antibody [HL1042] (NBP3-13697) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect 250the primary antibody. Immunohistochemistry-Paraffin: RPB2 Antibody (HL1042) [NBP3-13697] - RPB2 antibody [HL1042] detects RPB2 protein by immunohistochemical analysis. Sample: Paraffin-embedded rat lung.RPB2 stained by RPB2 antibody [HL1042] (NBP3-13697) diluted at 1:100. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min Western Blot: RPB2 Antibody (HL1042) [NBP3-13697] - Various whole cell extracts (30 ug) were separated by 5% SDS-PAGE, and the membrane was blotted with RPB2 antibody [HL1042] (NBP3-13697) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody. 250-180-Western Blot: RPB2 Antibody (HL1042) [NBP3-13697] - Various whole cell extracts (30 ug) were separated by 5% SDS-PAGE, and the membrane was blotted with RPB2 antibody [HL1042] (NBP3-13697) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody. 250-180-



Immunohistochemistry: RPB2 Antibody (HL1042) [NBP3-13697] - RPB2 antibody [HL1042] detects RPB2 protein on whole mount zebrafish by immunohistochemical analysis.Sample: Paraformaldehyde-fixed 2 dayspost-fertilization zebrafish embryo.Green: RPB2 stained by RPB2 antibody [HL1042] (NBP3-13697) diluted at 1:100.Antigen Retrieval: Tris-HCl buffer, pH 9.0, 20 min at 70°C





Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112

USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com

Technical Support: nb-technical@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

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

NBP2-24891 Rabbit IgG Isotype Control

NBP1-87786PEP RPB2 Recombinant Protein Antigen

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