

Product Datasheet

BRD9 Antibody (BLR153J) NBP3-14730

Unit Size: 100 ul

Store at 2 - 8 C / 1 year from date of receipt

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP3-14730

Updated 4/13/2025 v.20.1

Earn rewards for product
reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NBP3-14730



NBP3-14730

BRD9 Antibody (BLR153J)

Product Information

| | |
|----------------------|---|
| Unit Size | 100 ul |
| Concentration | 1 mg/ml |
| Storage | Store at 2 - 8 C / 1 year from date of receipt |
| Clonality | Monoclonal |
| Clone | BLR153J |
| Preservative | 0.09% Sodium Azide |
| Purity | >95% |
| Buffer | Borate Buffered Saline (BBS) pH 8.2 with , BSA Free |

Product Description

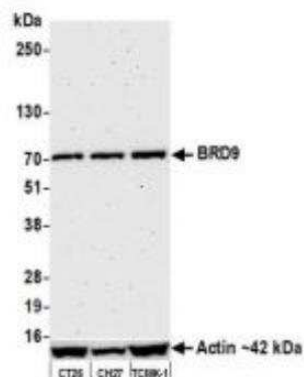
| | |
|--------------------|------------------------------|
| Host | Rabbit |
| Gene ID | 65980 |
| Gene Symbol | BRD9 |
| Species | Human, Mouse |
| Immunogen | between 547 and 597 (C-term) |

Product Application Details

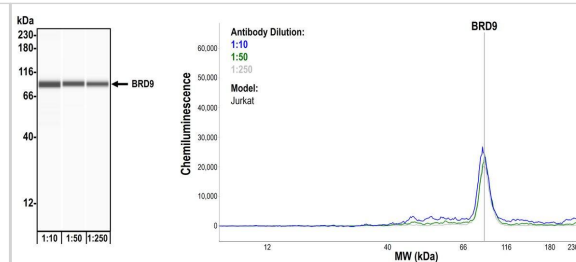
| | |
|------------------------------|---|
| Applications | Western Blot, Simple Western, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation |
| Recommended Dilutions | Western Blot 1:1000, Simple Western, Flow Cytometry, Immunohistochemistry 1:100 - 1:500, Immunocytochemistry/ Immunofluorescence 1:100 - 1:500, Immunoprecipitation 6 ul/1 mg lysate, Immunohistochemistry-Paraffin 1:100 - 1:500 |
| Application Notes | Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE tissue sections |

Images

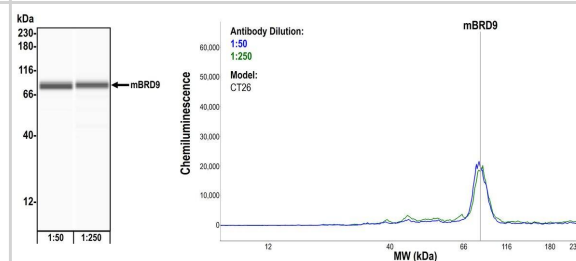
Western Blot: BRD9 Antibody (BLR153J) [NBP3-14730] - Whole cell lysate (30 ug) from CT26, CH27, and TCMK-1 cells prepared using NETN lysis buffer. Antibody: Rabbit antiBRD9 recombinant monoclonal antibody [BLR153J] used at 1:1000. Secondary: HRPconjugated goat anti-rabbit IgG. Chemiluminescence with an exposure time of 3 minutes. Lower Panel: Rabbit anti-Actin recombinant monoclonal antibody [BLR057F].



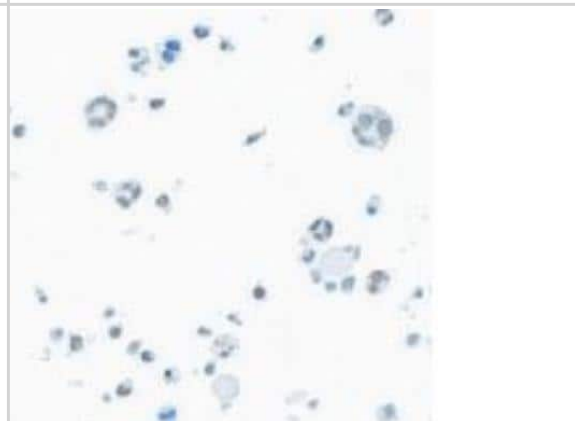
Simple Western: BRD9 Antibody [NBP3-14730] - Detection of human BRD9 by Simple Western. Samples: Whole cell lysate (0.4 mg/mL) from Jurkat cells prepared using NETN lysis buffer. Antibody: Rabbit anti-BRD9 recombinant monoclonal antibody [BLR153J] (NBP3-14730) used at 1:10, 1:50, 1:250. Separation and Detection: SallySue ProteinSimple instrument with the 12-230 kDa separation module and anti-Rabbit detection module. Left Panel: Virtual Lane View. Right Panel: Electropherogram. Image internally validated.



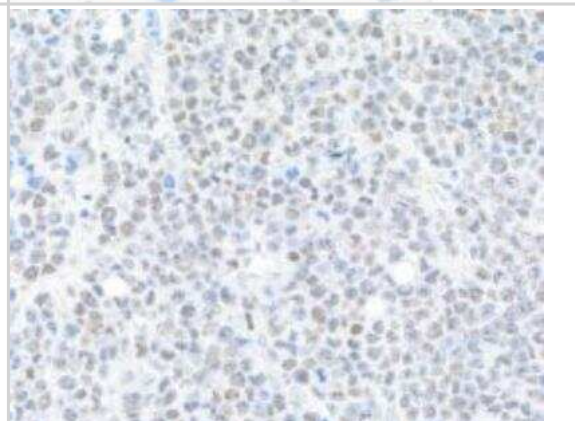
Simple Western: BRD9 Antibody [NBP3-14730] - Detection of mouse BRD9 by Simple Western. Samples: Whole cell lysate (2.0 mg/mL) from CT26 cells prepared using NETN lysis buffer. Antibody: Rabbit anti-BRD9 recombinant monoclonal antibody [BLR153J] (NBP3-14730) used at 1:50 and 1:250. Separation and Detection: SallySue ProteinSimple instrument with the 12-230 kDa separation module and anti-Rabbit detection module. Left Panel: Virtual Lane View. Right Panel: Electropherogram. Image internally validated.



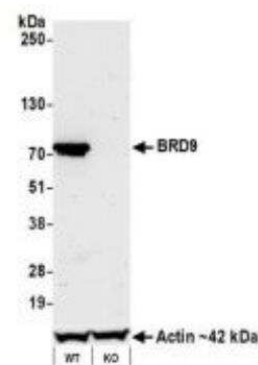
Immunocytochemistry/Immunofluorescence: BRD9 Antibody (BLR153J) [NBP3-14730] - Section of HDLM-2 cells. Antibody: Rabbit anti-BRD9 recombinant monoclonal antibody [BLR153J]. (Secondary: HRPconjugated goat anti-rabbit IgG.



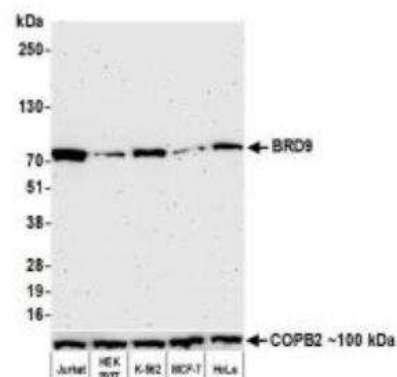
Immunohistochemistry-Paraffin: BRD9 Antibody (BLR153J) [NBP3-14730] - Section of mouse plasmacytoma. Antibody: Rabbit anti-BRD9 recombinant monoclonal antibody [BLR153J]. Secondary: HRP-conjugated goat anti-rabbit IgG.



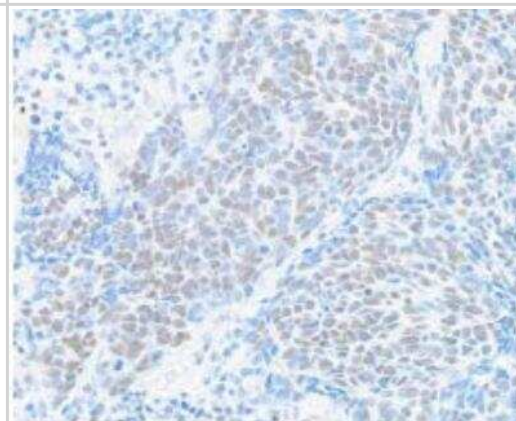
Western Blot: BRD9 Antibody (BLR153J) [NBP3-14730] - Whole cell lysate (50 ug) prepared using NETN buffer from Jurkat cells (WT and KO). Antibody: Rabbit anti-BRD9 recombinant monoclonal antibody [BLR153J] used at 1:1000. Secondary: HRP-conjugated goat antirabbit IgG. Chemiluminescence with an exposure time of 3 minutes. Lower Panel: Rabbit anti-Actin recombinant monoclonal antibody [BLR057F].



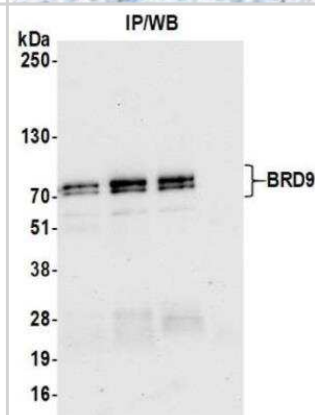
Western Blot: BRD9 Antibody (BLR153J) [NBP3-14730] - Whole cell lysate (30 ug) from Jurkat, HEK293T, K-562, MCF-7, and HeLa cells prepared using NETN lysis buffer. Antibody: Rabbit anti-BRD9 recombinant monoclonal antibody [BLR153J] used at 1:1000. Secondary: HRP-conjugated goat anti-rabbit IgG. Chemiluminescence with an exposure time of 3 minutes. Lower Panel: Rabbit anti-COPB2 antibody.



Immunohistochemistry-Paraffin: BRD9 Antibody (BLR153J) [NBP3-14730] - Section of lung carcinoma. Antibody: Rabbit anti-BRD9 recombinant monoclonal antibody [BLR153J]. Secondary: HRP-conjugated goat antirabbit IgG.



Immunoprecipitation: BRD9 Antibody [NBP3-14730] - Whole cell lysate (1.0 mg per IP reaction; 20% of IP loaded) from HeLa cells prepared using NETN lysis buffer. Antibodies: Rabbit anti-BRD9 recombinant monoclonal antibody [BLR153J] (A700-153 lot 2) used for IP at 20 ul/mg lysate. BRD9 was also immunoprecipitated by a previous lot of this antibody and a second antibody against a different epitope of BRD9. For blotting immunoprecipitated BRD9, was used at 1:1000. Chemiluminescence with an exposure time of 30 seconds.





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

Products Related to NBP3-14730

| | |
|---------------|---|
| HAF008 | Goat anti-Rabbit IgG Secondary Antibody [HRP] |
| NB7160 | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-58517PEP | BRD9 Recombinant Protein Antigen |
| NBL1-08025 | BRD9 Overexpression Lysate |

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP3-14730

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

