

Product Datasheet

BRD4 Antibody (BL-149-2H5)

NBP2-76393

Unit Size: 100 ul

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

www.novusbio.com



technical@novusbio.com

Publications: 1

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP2-76393

Updated 2/24/2026 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/NBP2-76393



NBP2-76393

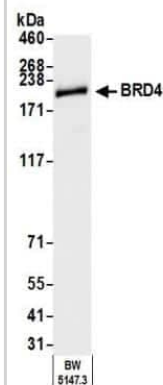
BRD4 Antibody (BL-149-2H5)

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 2 - 8 C / 1 year from date of receipt
Clonality	Monoclonal
Clone	BL-149-2H5
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	Borate Buffered Saline (BBS) pH 8.2 with 0.1% BSA
Product Description	
Description	Novus Biologicals Rabbit BRD4 Antibody (BL-149-2H5) (NBP2-76393) is a recombinant monoclonal antibody validated for use in IHC, WB, Flow, ICC/IF, IP and CHIP. Anti-BRD4 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	23476
Gene Symbol	BRD4
Species	Human, Mouse
Immunogen	Immunogen sequence between amino acids 1312 and 1362
Notes	This Product sold under License from Bethyl Laboratories, Inc.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation, Chromatin Immunoprecipitation Sequencing
Recommended Dilutions	Western Blot 1:1000, Flow Cytometry Fixed in 4% formaldehyde and permeabilized with 90% methanol. 1 µl, Immunohistochemistry 1:100-1:500, Immunocytochemistry/ Immunofluorescence 1:25 - 1:250, Immunoprecipitation 20 ul/mg lysate, Immunohistochemistry-Paraffin 1:100-1:500, Chromatin Immunoprecipitation Sequencing
Application Notes	Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE tissue sections.

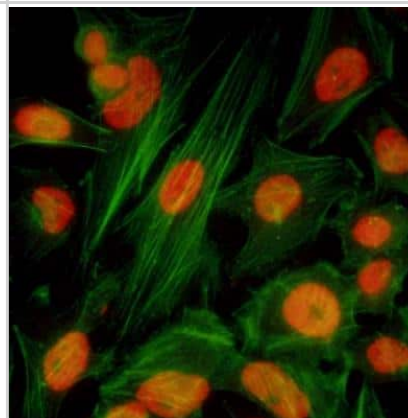


Images

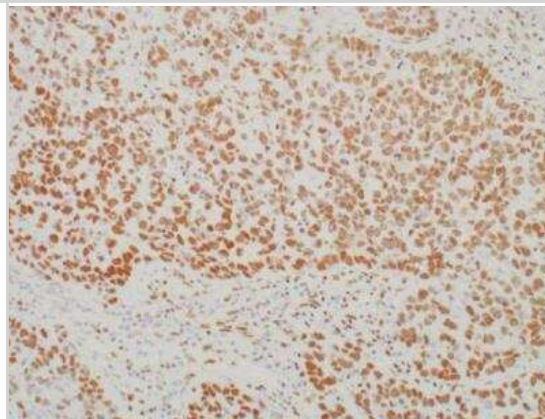
Western Blot: BRD4 Antibody (BL-149-2H5) [NBP2-76393] - Detection of mouse BRD4 by WB of BW5147.3 lysate. Antibody: BRD4 Antibody (BL-149-2H5). Secondary: HRP-conjugated goat anti-rabbit IgG.



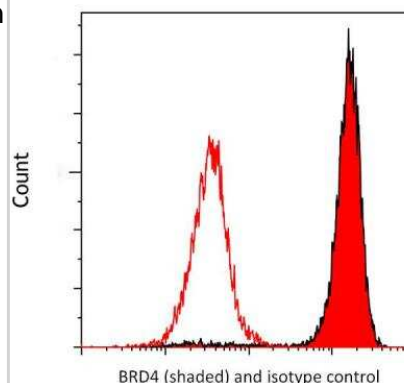
Immunocytochemistry/Immunofluorescence: BRD4 Antibody (BL-149-2H5) [NBP2-76393] - Antibody: Rabbit anti-BRD4 recombinant monoclonal [BL-149-2H5] (NBP2-76393). Secondary: DyLight 550-conjugated goat anti-rabbit IgG. Counterstain: Phalloidin Alexa Fluor 488-conjugated (green).



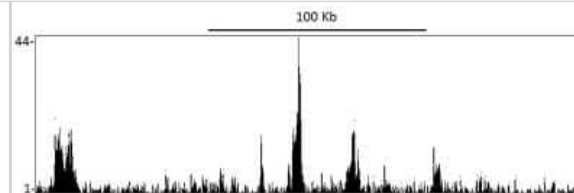
Immunohistochemistry-Paraffin: BRD4 Antibody (BL-149-2H5) [NBP2-76393] - Section of breast carcinoma. Antibody: Rabbit anti-BRD4 recombinant monoclonal antibody [BL-149-2H5] used at 1:250. Secondary: HRP-conjugated goat anti-rabbit IgG. Substrate: DAB.



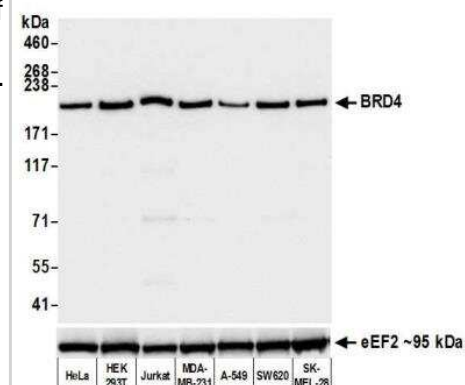
Flow Cytometry: BRD4 Antibody (BL-149-2H5) [NBP2-76393] - Detection of human BRD4 (shaded) in KG-1 cells by flow cytometry. Antibody: BRD4 Antibody (BL-149-2H5) or isotype control (unshaded). Secondary: DyLight(R) 650-conjugated goat anti-rabbit IgG.



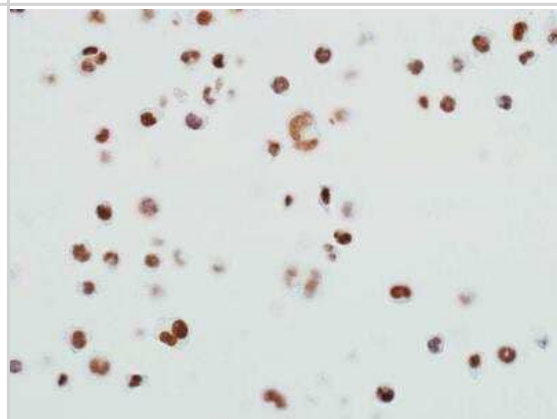
Chromatin Immunoprecipitation Sequencing: BRD4 Antibody (BL-149-2H5) [NBP2-76393] - Localization of human BRD4 binding sites in immunoprecipitates from Mia PaCa-2 cells by ChIP-Seq. Antibody: Rabbit anti-BRD4 recombinant monoclonal [BL-149-2H5] NBP2-76393.



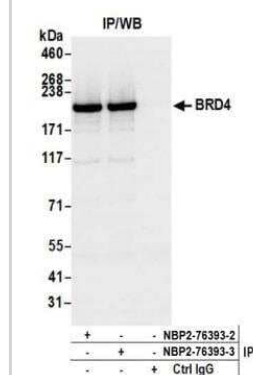
Western Blot: BRD4 Antibody (BL-149-2H5) [NBP2-76393] - Detection of human BRD4 by WB of HeLa, HEK293T, Jurkat, MDA-MB-231, A-549, SW620, and SK-MEL-28 lysate. Antibody: BRD4 Antibody (BL-149-2H5). Secondary: HRP-conjugated goat anti-rabbit IgG. Lower Panel: Rabbit anti-eEF2.



Immunohistochemistry-Paraffin: BRD4 Antibody (BL-149-2H5) [NBP2-76393] - Detection of human BRD4 in FFPE Hela cells by ICC. Antibody: BRD4 Antibody (BL-149-2H5). Secondary: HRP-conjugated goat anti-rabbit IgG. Substrate: DAB.



Immunoprecipitation: BRD4 Antibody (BL-149-2H5) [NBP2-76393] - Detection of human BRD4 by WB of immunoprecipitates from HeLa lysate. Antibodies: Rabbit anti-BRD4 recombinant monoclonal [BL-149-2H5] (NBP2-76393).



Publications

Weng Y, Feng Y, Li Z et Al. Zfp260 choreographs the early stage osteo-lineage commitment of skeletal stem cells Nat Commun 2024-11-24 [PMID: 39582024]



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 NBP2-76393

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.

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/NBP2-76393

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

