Product Datasheet

Rad51C Antibody (2H11/6) [PerCP] NB100-177PCP

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NB100-177PCP

Updated 10/29/2025 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/NB100-177PCP



NB100-177PCP

Rad51C Antibody (2H11/6) [PerCP]

Rad51C Antibody (2H11/6) [P	erCP]
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	2H11/6
Preservative	0.05% Sodium Azide
Isotype	IgG1 Kappa
Conjugate	PerCP
Purity	Protein G purified
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	5889
Gene Symbol	RAD51C
Species	Human, Mouse, Primate, Yeast
Specificity/Sensitivity	Does not cross-react with Rad51B, Rad51D, Rad51, XRCC2, or XRCC3 in Western analysis.
Immunogen	His-tagged human Rad51C, over-expressed in E. coli. [UniProt# O43502]
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, CyTOF-ready
Application Notes	This Rad51C (2H11/6) antibody is useful for Western Blot, where a band can be seen at ~40 kDa. Preliminary feedback has been negative for Immunofluorescence on 4% PFA-fixed human cell lines (H1299 and MCF7). Use in IHC-P was reported in the scientific literature (PMID: 23512992). The observed molecular weight of the protein may vary from the listed predicted molecular weight due to post translational modifications, post translation.
	molecular weight due to post translational modifications, post translation



cleavages, relative charges, and other experimental factors.



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 NB100-177PCP

NBP1-43319PCP-0.5ml Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [PerCP]

NB100-177G Rad51C Antibody (2H11/6) [DyLight 488]

H00005889-P01-10ug Recombinant Human Rad51C GST (N-Term) Protein

NBP2-55278PEP Rad51C Recombinant Protein Antigen

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/NB100-177PCP

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

