

Product Datasheet

RAD52 Antibody - BSA Free NBP2-58116

Unit Size: 100 ul

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

www.novusbio.com



technical@novusbio.com

Reviews: 1 Publications: 1

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP2-58116

Updated 12/17/2025 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/NBP2-58116



NBP2-58116

RAD52 Antibody - 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	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

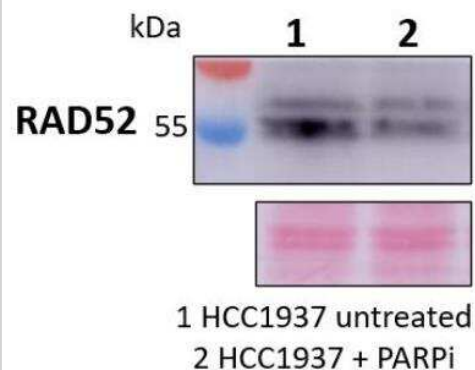
Product Description	
Description	Novus Biologicals Rabbit RAD52 Antibody - BSA Free (NBP2-58116) is a polyclonal antibody validated for use in WB and ICC/IF. Anti-RAD52 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	5893
Gene Symbol	RAD52
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to the following amino acid sequence: ILGGRDSPAAGGGSVLCFGQCQYTAEEYQAIQKALRQRLGPEYISSRMAGG GQKVCYIEGHRVINLANEMFGYNGWAHSITQQNVDFVDLNNKGFYVGVCAFV RVQLKDGSYHEDVGYGVSE

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Knockdown Validated
Recommended Dilutions	Western Blot reported in scientific publication (PMID: 32690953), verified customer review , Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Knockdown Validated Reported in scientific publication (PMID: 32690953)
Application Notes	ICC/IF, Fixation Permeabilization: Use PFA/Triton X-100.

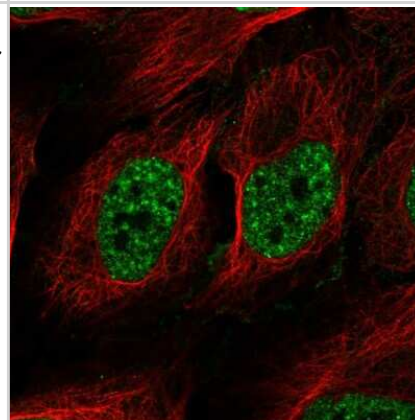


Images

Western Blot: RAD52 Antibody [NBP2-58116] - HCC1937 human breast cancer cells untreated (1) and treated with a PARP inhibitor for 96 h (2). Two RAD52 bands can be appreciated at around 55 kDa. Ponceau red staining is used as total protein loading control (below). Primary antibody dilution 1:500 (overnight, 4C, rotation). Image from verified customer review.



Immunocytochemistry/Immunofluorescence: RAD52 Antibody [NBP2-58116] - Staining of human cell line U-2 OS shows localization to nuclear speckles. Antibody staining is shown in green.



Publications

Volcic M, Sparrer KMJ, Koepke L et al. Vpu modulates DNA repair to suppress innate sensing and hyper-integration of HIV-1 Nat Microbiol 2020-07-20 [PMID: 32690953] (ICC/IF, KD, WB, Human)



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 NBP2-58116

NBP2-58116PEP	RAD52 Recombinant Protein Antigen
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/NBP2-58116

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

