

Product Datasheet

Wee1 Antibody - BSA Free NBP1-33506

Unit Size: 100 ul

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Publications: 2

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP1-33506

Updated 12/7/2025 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/NBP1-33506



NBP1-33506

Wee1 Antibody - BSA Free

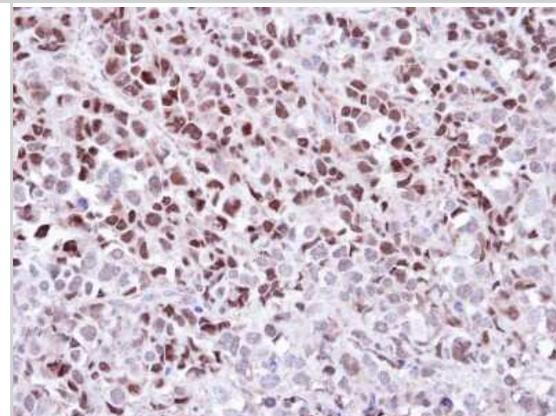
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS, 20% Glycerol
Target Molecular Weight	72 kDa

Product Description	
Description	Novus Biologicals Rabbit Wee1 Antibody - BSA Free (NBP1-33506) is a polyclonal antibody validated for use in IHC and WB. Anti-Wee1 Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	7465
Gene Symbol	WEE1
Species	Human, Mouse
Reactivity Notes	Xenopus laevis (84%), Chicken (88%).
Immunogen	Recombinant protein encompassing a sequence within the center region of human Wee1. The exact sequence is proprietary.

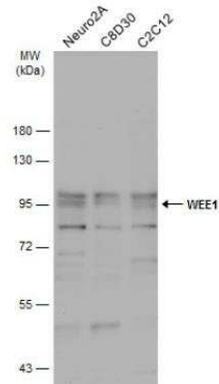
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000

Images

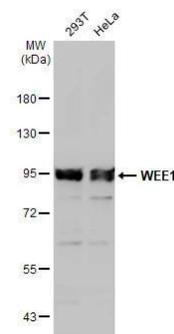
Immunohistochemistry-Paraffin: Wee1 Antibody [NBP1-33506] - CL1-0 Xenograft, using WEE1 antibody at 1:100 dilution. Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min.



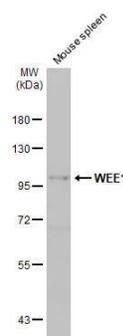
Western Blot: Wee1 Antibody [NBP1-33506] - Various whole cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with WEE1 antibody [N3C2], Internal diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



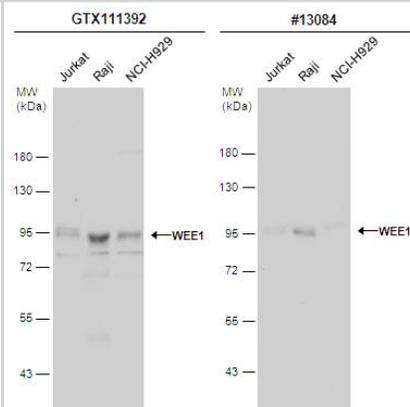
Various whole cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with WEE1 antibody [N3C2], Internal (NBP1-33506) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



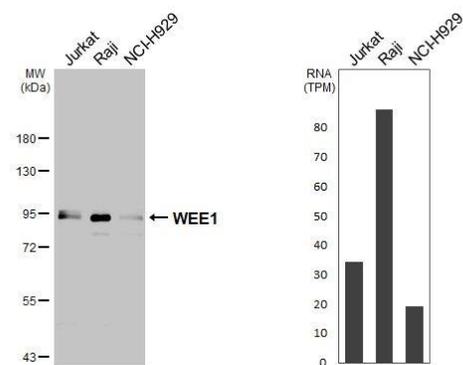
Mouse tissue extract (50 ug) was separated by 7.5% SDS-PAGE, and the membrane was blotted with WEE1 antibody [N3C2], Internal (NBP1-33506) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Various whole cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membranes were blotted with WEE1 antibody [N3C2], Internal (NBP1-33506) diluted at 1:1000 and competitor's antibody (CST#13084) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Various whole cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with WEE1 antibody [N3C2], Internal (NBP1-33506) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody. Corresponding RNA expression data for the same cell lines are based on Human Protein Atlas program.



Publications

Bock, F;Dong, X;Li, S;Viquez, OM;Sha, E;Tantengco, M;Hennen, EM;Plosa, E;Ramezani, A;Brown, KL;Whang, YM;Terker, AS;Arroyo, JP;Harrison, DG;Fogo, A;Brakebusch, CH;Pozzi, A;Zent, R; Rac1 promotes kidney collecting duct repair by mechanically coupling cell morphology to mitotic entry Science advances 2024-02-09 [PMID: 38324689]

Gray S, Santiago R, Chappie J et al. Cyclin N-Terminal Domain-Containing-1 Coordinates Meiotic Crossover Formation with Cell-Cycle Progression in a Cyclin-Independent Manner. Cell Rep. 2020-07-07 [PMID: 32640224] (IHC-P, WB, Mouse)



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 NBP1-33506

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/NBP1-33506

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

