# **Product Datasheet**

## Aurora B Antibody (RM278) NBP2-61493

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

**Publications: 1** 

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP2-61493

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## NBP2-61493

Aurora B Antibody (RM278)

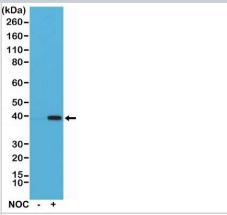
| Autora & Antibody (Rivi276) |   |
|-----------------------------|---|
| Product Information         |   |
| Unit Size                   | 100 ul  |
| Concentration               | Please see the vial label for concentration. If unlisted please contact technical services.   |
| Storage                     | Store at -20C. Avoid freeze-thaw cycles.  |
| Clonality                   | Monoclonal  |
| Clone                       | RM278   |
| Preservative                | 0.09% Sodium Azide  |
| Isotype                     | IgG   |
| Purity                      | Protein A purified  |
| Buffer                      | 50% Glycerol/PBS, 1% BSA  |
| Product Description         |   |
| Description                 | Novus Biologicals Rabbit Aurora B Antibody (RM278) (NBP2-61493) is a recombinant monoclonal antibody validated for use in IHC and WB. Anti-Aurora B Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host                        | Rabbit  |
| Gene ID                     | 9212  |
| Gene Symbol                 | AURKB   |
| Species                     | Human   |
| Immunogen                   | A peptide corresponding to the N-terminus of Human Aurora B   |
| Product Application Details |   |
| Applications                | Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry   |
| Recommended Dilutions       | Western Blot 1:1000 - 1:2000. Immunohistochemistry 1:200-1:500.   |

| Product Application Details |   |
|-----------------------------|---|
| Applications                | Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry                             |
| Recommended Dilutions       | Western Blot 1:1000 - 1:2000, Immunohistochemistry 1:200-1:500, Immunohistochemistry-Paraffin |

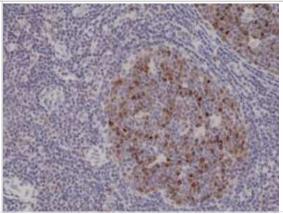


### **Images**

Western Blot: Aurora B Antibody (RM278) [NBP2-61493] - Western Blot of HeLa cells nontreated (-) or treated (+) with Nocodazole (NOC), using NBP2-61493 at a 1:1000 dilution



Immunohistochemistry-Paraffin: Aurora B Antibody (RM278) [NBP2-61493] - Immunohistochemical staining of formalin fixed and paraffin embedded Human tonsil tissue sections using NBP2-61493 at a 1:500 dilution



#### **Publications**

Garlapati C, Joshi S, Bhattarai S et al. PLK1 and AURKB phosphorylate survivin differentially to affect proliferation in racially distinct triple-negative breast cancer Cell Death & Disease 2023-01-10 [PMID: 36627281]



## 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 NBP2-61493**

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

NBP1-30242 Recombinant Human Aurora B His Protein

#### 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

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