# **Product Datasheet**

# BAF180/PB1 Antibody (CL0331) - Azide and BSA Free NBP3-43955

Unit Size: 100 ul

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

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Updated 3/13/2025 v.20.1

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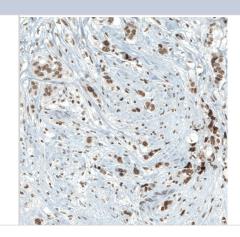
# NBP3-43955

BAF180/PB1 Antibody (CL0331) - Azide and BSA Free

Product Information	
100 ul	
LYOPH mg/ml	
Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.	
Monoclonal	
CL0331	
No Preservative	
Centrifuge the vial of lyophilized antibody at 12,000 x g for 20 seconds. Reconstitute by adding sterile, distilled water to achieve a final antibody concentration of 1mg/ml.	
IgG1	
Protein A purified	
Lyophilized from a 0.2 um filtered solution in PBS with Trehalose	
Product Description	
Mouse	
55193	
PBRM1	
Human	
This antibody was generated using a recombinant protein sequence of Q86U86, with the exact immunogen sequence remaining proprietary.	
Western Blot, Immunohistochemistry-Paraffin	
Western Blot 1 ug/ml, Immunohistochemistry-Paraffin 1:20 - 1:50	
For IHC-Paraffin, HIER pH 6 retrieval is recommended.	

### **Images**

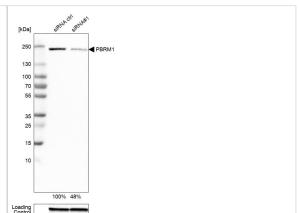
Staining of human breast cancer shows moderate to strong nuclear positivity in tumor cells.



Page 2 of 4 v.20.1 Updated 3/13/2025 Analysis in human endometrium and skeletal muscle tissues using NBP3 -43955 antibody. Corresponding BAF180/PB1 RNA-seq data are presented for the same tissues. Staining of human endometrium shows strong nuclear positivity in glandular and stromal cells. Staining of human kidney cancer shows moderate to strong nuclear positivity in tumor cells. Staining of human skeletal muscle shows no nuclear positivity in striated muscle fibers as expected.



Analysis in RT-4 cells transfected with control siRNA, target specific siRNA probe #1, using Anti-BAF180/PB1 antibody. Remaining relative intensity is presented. Loading control: Anti-GAPDH.





# 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 NBP3-43955**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-97005-0.5mg Mouse IgG1 Isotype Control (MG1)

NBP2-30673PEP BAF180/PB1 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.

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