

# Product Datasheet

## BAF180/PB1 Antibody (BL-39-2C3) NBP2-76400

Unit Size: 100 ul

Store at 2 - 8 C / 1 year from date of receipt

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**NBP2-76400**

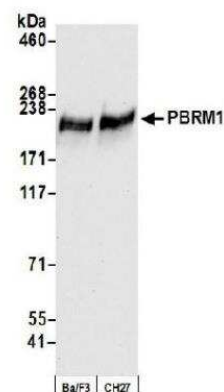
BAF180/PB1 Antibody (BL-39-2C3)

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 2 - 8 C / 1 year from date of receipt
Clonality	Monoclonal
Clone	BL-39-2C3
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	Borate Buffered Saline (BBS) pH 8.2 with 0.1% BSA
Product Description	
Description	Novus Biologicals Rabbit BAF180/PB1 Antibody (BL-39-2C3) (NBP2-76400) is a recombinant monoclonal antibody validated for use in Multiplex Immunofluorescence, IHC, WB, Flow, ICC/IF, Simple Western and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	55193
Gene Symbol	PBRM1
Species	Human, Mouse
Immunogen	Recombinant protein representing residues 1-293 of human Polybromo 1 (NP_060783.3 )
Notes	This Product sold under License from Bethyl Laboratories, Inc.
Product Application Details	
Applications	Western Blot, Simple Western, Immunohistochemistry-Paraffin, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation, Multiplex Immunofluorescence
Recommended Dilutions	Western Blot 1:1000, Simple Western 1:50-1:250, Flow Cytometry Fixed and permeabilized cells were stained with 0.8 µl per 1 x 10 <sup>6</sup> , Immunohistochemistry 1:100 - 1:500, Immunocytochemistry/ Immunofluorescence 1:100 - 1:500, Immunoprecipitation 5 µl/mg lysate, Immunohistochemistry-Paraffin, Multiplex Immunofluorescence
Application Notes	Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections. See <a href="#">Simple Western Antibody Database</a> for Simple Western validation: Tested in 3T3 [0.08 mg/mL], separated by Size, antibody dilution of 1:250, 1:50, apparent MW was 195-196 kDa

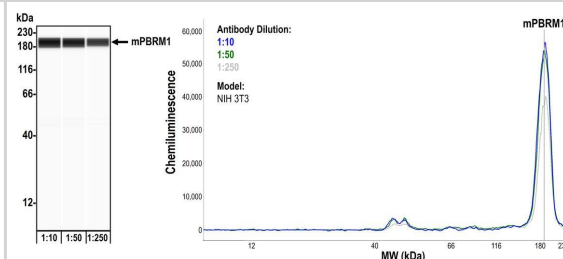


## Images

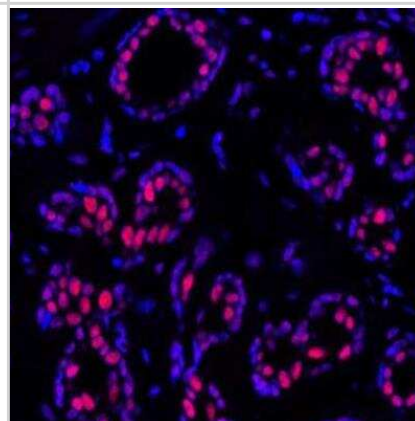
**Western Blot:** BAF180/PB1 Antibody (BL-39-2C3) [NBP2-76400] - Whole cell lysate (50 ug) from Ba/F3 and CH27 cells prepared using NETN lysis buffer. Antibody: Rabbit anti-PBRM1 recombinant monoclonal antibody [BL-39-2C3] used at 1:1000. Secondary: HRPconjugated goat anti-rabbit IgG. Chemiluminescence with an exposure time of 10 seconds.



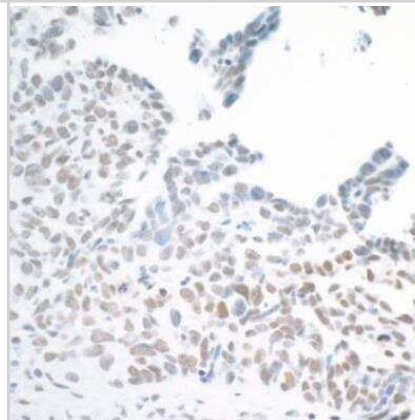
**Simple Western:** BAF180/PB1 Antibody (BL-39-2C3) [NBP2-76400] - Detection of mouse PBRM1 by Simple Western™. Samples: Whole cell lysate (0.08 mg/mL) from NIH 3T3 cells prepared using NETN lysis buffer. Antibody: Rabbit anti-PBRM1 recombinant monoclonal antibody [BL-39-2C3] (NBP2-76400) used at 1:10, 1:50, and 1:250. Separation and Detection: SallySue ProteinSimple instrument with the 12-230 kDa separation module and anti-Rabbit detection module. Left Panel: Virtual Lane View. Right Panel: Electropherogram. Image validated internally..



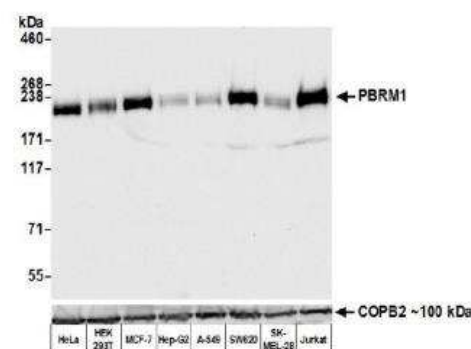
**Immunocytochemistry/Immunofluorescence:** BAF180/PB1 Antibody (BL-39-2C3) [NBP2-76400] - Antibody: Rabbit anti-PBRM1 recombinant monoclonal antibody [BL-39-2C3]. Secondary: HRP-conjugated goat anti-rabbit IgG. Substrate: Opal™. Counterstain: DAPI.



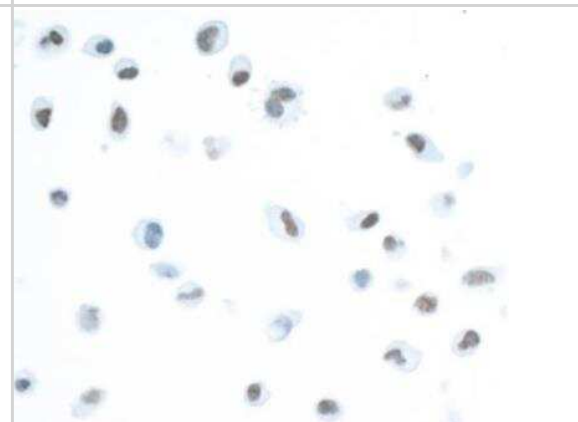
**Immunohistochemistry-Paraffin:** BAF180/PB1 Antibody (BL-39-2C3) [NBP2-76400] - Antibody: Rabbit anti-PBRM1 recombinant monoclonal antibody [BL-39-2C3]. Secondary: HRPconjugated goat anti-rabbit IgG. Substrate: DAB.



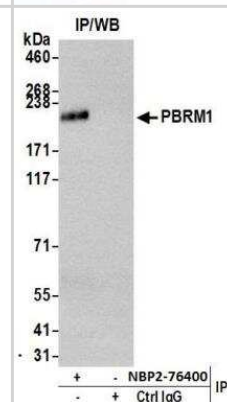
**Western Blot: BAF180/PB1 Antibody (BL-39-2C3) [NBP2-76400]** - Whole cell lysate (50 ug) from HeLa, HEK293T, MCF-7, Hep-G2, A-549, SW620, SK-MEL-28, and Jurkat cells prepared using NETN lysis buffer. Antibody: Rabbit anti- PBRM1 recombinant monoclonal antibody [BL-39-2C3] used at 1:1000. Secondary: HRPconjugated goat anti-rabbit IgG. Chemiluminescence with an exposure time of 10 seconds. Lower Panel: Rabbit anti-COPB2 antibody.



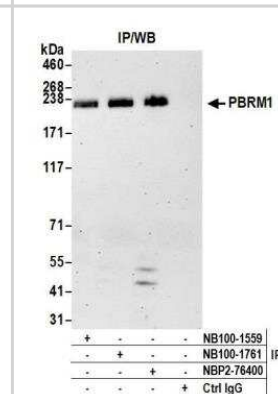
**Immunocytochemistry/Immunofluorescence: BAF180/PB1 Antibody (BL-39-2C3) [NBP2-76400]** - Rabbit anti-PBRM1 recombinant monoclonal antibody [BL-39-2C3]. Secondary: HRPconjugated goat anti-rabbit IgG. Substrate: DAB.



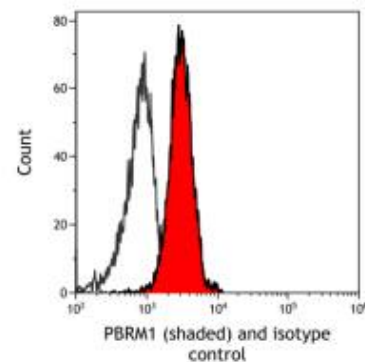
**Immunoprecipitation: BAF180/PB1 Antibody (BL-39-2C3) [NBP2-76400]** - Detection of human PBRM1 by WB of immunoprecipitates from HEK293T lysate. Antibodies: Rabbit anti-PBRM1 recombinant monoclonal [BL-39-2C3] (NBP2-76400).



**Immunoprecipitation: BAF180/PB1 Antibody (BL-39-2C3) [NBP2-76400]** - Detection of human PBRM1 by WB of immunoprecipitates from HeLa lysate. Antibodies: Rabbit anti-PBRM1 recombinant monoclonal [BL-3-2F2] (NBP2-76400) and rabbit anti-PBRM1 (NB100-1559 and NB100-1761).



Flow Cytometry: BAF180/PB1 Antibody (BL-39-2C3) [NBP2-76400] - Antibody: Rabbit anti-PBRM1 recombinant monoclonal [BL-39-2C3] or isotype control (unshaded). Secondary: DyLight® 488-conjugated goat anti-rabbit IgG.





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### **Products Related to NBP2-76400**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-55731PEP	BAF180/PB1 Recombinant Protein Antigen

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### **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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