

Product Datasheet

BAF180/PB1 Antibody - BSA Free NB100-79832

Unit Size: 100 ul

Store at 4C. Do not freeze.

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Publications: 2

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NB100-79832

BAF180/PB1 Antibody - BSA Free

Product Information	
Unit Size	100 ul
Concentration	1.0 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris-Citrate/Phosphate (pH 7.0 - 8.0)

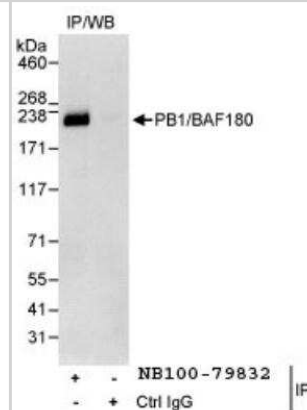
Product Description	
Description	Novus Biologicals Rabbit BAF180/PB1 Antibody - BSA Free (NB100-79832) is a polyclonal antibody validated for use in IP. Anti-BAF180/PB1 Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	55193
Gene Symbol	PBRM1
Species	Human
Immunogen	The immunogen recognized by this antibody maps to a region between residue 1 and 50 of human polybromo 1 (BRG1-associated factor 180) using the numbering given in entry AAP34197.1 (GeneID 55193).

Product Application Details	
Applications	Immunoprecipitation, Western Blot (Negative)
Recommended Dilutions	Immunoprecipitation 2 - 10 ug/mg lysate, Western Blot (Negative)
Application Notes	Western Blot Not recommended. Use rabbit anti-PBRM1 antibody NB100-79833.

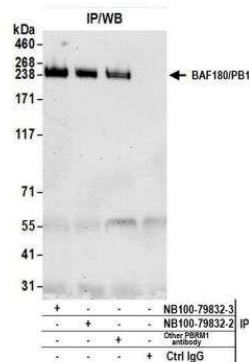


Images

Immunoprecipitation: BAF180/PB1 Antibody [NB100-79832] - Detection of Human PB1/BAF180 by Western Blot of Immunoprecipitate. Samples: Whole cell lysate (1 mg for IP, 20% of IP loaded) from HeLa cells. Antibodies: Affinity purified rabbit anti-PB1/BAF180 antibody NB100-79832 used for IP at 3 mcg/mg lysate. Detection: Chemiluminescence with an exposure time 10 seconds.



BAF180/PB1 Antibody [NB100-79832] - Detection of human BAF180/PB1 by western blot of immunoprecipitates. Samples: Whole cell lysate (1.0 mg per IP reaction; 20% of IP loaded) from HeLa cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-PBRM1 antibody NB100-79832 (lot NB100-79832-3) used for IP at 6 ug per reaction. PBRM1 was also immunoprecipitated by a previous lot of this antibody (lot NB100-79832-2) and another rabbit anti-PBRM1 antibody. Detection: Chemiluminescence with an exposure time of 30 seconds.



Publications

Li BE, Li GY, Cai W et al. In vivo CRISPR/Cas9 screening identifies Pbrm1 as a regulator of myeloid leukemia development in mice *Blood Advances* 2023-09-26 [PMID: 37428871]

Niimi A, Chambers AL, Downs JA et al. A role for chromatin remodellers in replication of damaged DNA. *Nucleic Acids Res* 2012-08-01 [PMID: 22638582]



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Products Related to NB100-79832

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.

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