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PBRM1 Antibody (C-term)

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP21362b

Product Information

Application	WB, E
Primary Accession	Q86U86
Reactivity	Human, Mouse
Predicted	Rat, Bovine, Canine, Rabbit
Host	Rabbit
Clonality	polyclonal
Isotype	Rabbit IgG
Clone Names	RB51306
Calculated MW	192948

Additional Information

Gene ID	55193
Other Names	Protein polybromo-1, hPB1, BRG1-associated factor 180, BAF180, Polybromo-1D, PBRM1, BAF180, PB1
Target/Specificity	This PBRM1 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 1121-1155 amino acids from the C-terminal region of human PBRM1.
Dilution	WB~~1:2000 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	PBRM1 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	PBRM1
Synonyms	BAF180, PB1
Function	Involved in transcriptional activation and repression of select genes by chromatin remodeling (alteration of DNA-nucleosome topology). Required for

	the stability of the SWI/SNF chromatin remodeling complex SWI/SNF-B (PBAF). Acts as a negative regulator of cell proliferation.
Cellular Location	Nucleus
Tissue Location	Widely expressed..

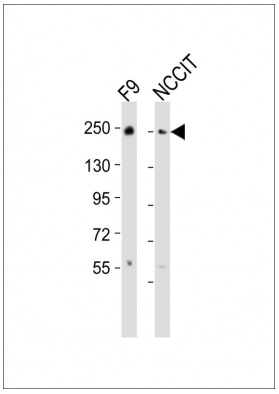
Background

Involved in transcriptional activation and repression of select genes by chromatin remodeling (alteration of DNA-nucleosome topology). Acts as a negative regulator of cell proliferation.

References

Xue Y.,et al.Proc. Natl. Acad. Sci. U.S.A. 97:13015-13020(2000).
Horikawa I.,et al.DNA Seq. 13:211-215(2002).
Sekine I.,et al.Oncogene 24:2735-2738(2005).
Ota T.,et al.Nat. Genet. 36:40-45(2004).
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Images



All lanes : Anti-PBRM1 Antibody (C-term) at 1:2000 dilution Lane 1: F9 whole cell lysates Lane 2: NCCIT whole cell lysates Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution Predicted band size : 193 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.