

## ARG41585 anti-PBRM1 / Baf180 antibody

Package: 100 µl  
Store at: -20°C

### Summary

Product Description	Rabbit Polyclonal antibody recognizes PBRM1 / Baf180
Tested Reactivity	Hu, Ms, Rat
Tested Application	IP, WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	PBRM1 / Baf180
Species	Human
Immunogen	Recombinant fusion protein corresponding to aa. 1-230 of Human PBRM1 / Baf180 (NP_060783.3).
Conjugation	Un-conjugated
Alternate Names	hPB1; PB1; Protein polybromo-1; BAF180; Polybromo-1D; BRG1-associated factor 180

### Application Instructions

Application table	Application	Dilution
	IP	Assay-dependent
	WB	1:200 - 1:500
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Positive Control	BT-474	

### Properties

Form	Liquid
Purification	Affinity purified.
Buffer	PBS (pH 7.3), 0.02% Sodium azide and 50% Glycerol.
Preservative	0.02% Sodium azide
Stabilizer	50% Glycerol
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

## Bioinformation

Gene Symbol	PBRM1
Gene Full Name	polybromo 1
Background	This locus encodes a subunit of ATP-dependent chromatin-remodeling complexes. The encoded protein has been identified as in integral component of complexes necessary for ligand-dependent transcriptional activation by nuclear hormone receptors. Mutations at this locus have been associated with primary clear cell renal cell carcinoma. [provided by RefSeq, Feb 2012]
Function	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. [UniProt]
Calculated Mw	193 kDa
Cellular Localization	Nucleus. [UniProt]

## Images



BT-474

ARG41585 anti-PBRM1 / Baf180 antibody WB image

Western blot: 25 µg of BT-474 cell lysate stained with ARG41585 anti-PBRM1 / Baf180 antibody at 1:1000 dilution.