

Rabbit anti-Human, Mouse PBRM1 Polyclonal Antibody | anti-PBRM1 antibody

PBRM1 antibody (pAb)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA60017	Rabbit	Human, Mouse	Western Blot, Chromatin Immunoprecipitation, Immunoprecipitation

PRODUCT SYNONYMS

PBRM1; Polyclonal Antibody; PBRM1 antibody (pAb); PB1; BAF180; anti-PBRM1 antibody

PRODUCT SPECIFICATIONS

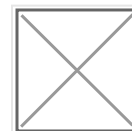
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purified
Form/Format	Purified IgG in PBS with 30% glycerol and 0.035% sodium azide. Sodium azide is highly toxic.
Applicable Applications for anti-PBRM1 antibody	WB (Western Blot), ChIP (Chromatin immunoprecipitation)
Immunogen	This antibody was raised against a peptide within the N-terminal region of human PBRM1.
Preparation and Storage	Some products may be shipped at room temperature. This will not affect their stability or performance. Avoid repeated freeze/thaw cycles by aliquoting items into single-use fractions for storage at -20 degree C for up to 2 years. Keep all reagents on ice when not in storage.1ug/ul

IMAGES



WB (Western Blot)

PBRM1 antibody (pAb) tested by Western blot. Detection of PBRM1 by Western blot. The analysis was performed using 40 ug of A-431 nuclear extract and PBRM1 (pAb) at a 1:1000 dilution.



ChIP (Chromatin Immunoprecipitation)

PBRM1 antibody (pAb) tested by ChIP-Seq. Chromatin immunoprecipitation (ChIP) was performed using the ChIP-IT High Sensitivity Kit with 30 ug of chromatin from mouse liver and 4 ug PBRM1 antibody. ChIP DNA was sequenced on the Illumina HiSeq and 3.9 million sequence tags were mapped to identify PBRM1 binding sites.

ADDITIONAL INFORMATION

Related Product Information for anti-PBRM1 antibody	Short Description: Our PBRM1 antibody (pAb) was raised in a Rabbit host. It has been validated for use in ChIP-Seq and Western blot; it has been shown to react with Human and Mouse samples. Background: PBRM1 (polybromo 1) is a component of the SWI/SNF-B (PBAF) ATP-dependent chromatin-remodeling complex. It is involved in transcriptional activation and repression of select genes by chromatin remodeling and is an integral component of complexes necessary for ligand-dependent transcriptional activation by nuclear hormone receptors. Defects in PBRM1 have been associated with primary clear cell renal cell carcinoma.
Product Categories/Family for anti-PBRM1 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	93102371
NCBI GeneID	55193
NCBI Accession #	NP_060783; AB_2793612
NCBI GenBank Nucleotide #	NM_018313
UniProt Accession #	Q86U86
Molecular Weight	181kDa
NCBI Official Full Name	protein polybromo-1 isoform 2
NCBI Official Synonym Full Names	polybromo 1
NCBI Official Symbol	PBRM1
NCBI Official Synonym Symbols	PB1; BAF180
NCBI Protein Information	protein polybromo-1
UniProt Protein Name	Protein polybromo-1
UniProt Gene Name	PBRM1
UniProt Synonym Gene Names	BAF180; PB1; hPB1; BAF180
UniProt Entry Name	PB1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/pbrm1-antibody-western-blot-chromatin-immunoprecipitation-elisa/60017>