



## PBRM1 Blocking Peptide (C-term)

Synthetic peptide Catalog # BP21362b

## **Specification**

PBRM1 Blocking Peptide (C-term) - Product Information

Primary Accession <u>Q86U86</u>

PBRM1 Blocking Peptide (C-term) - Additional Information

**Gene ID** 55193

#### **Other Names**

Protein polybromo-1, hPB1, BRG1-associated factor 180, BAF180, Polybromo-1D, PBRM1, BAF180, PB1

#### Target/Specificity

The synthetic peptide sequence is selected from aa 1121-1135 of HUMAN PBRM1

#### **Format**

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

### Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

### **Precautions**

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

PBRM1 Blocking Peptide (C-term) - Protein Information

Name PBRM1

Synonyms BAF180, PB1

#### **Function**

Involved in transcriptional activation and repression of select genes by chromatin remodeling (alteration of DNA-nucleosome

# PBRM1 Blocking Peptide (C-term) - 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.

## PBRM1 Blocking Peptide (C-term) - References

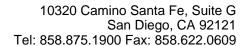
Xue Y.,et al.Proc. Natl. Acad. Sci. U.S.A. 97:13015-13020(2000).

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).

Lemon B.,et al.Nature 414:924-928(2001).





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..

## PBRM1 Blocking Peptide (C-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

• Blocking Peptides