

For Research Use Only

# PBRM1 Polyclonal antibody

Catalog Number: 12563-1-AP

5 Publications



## Basic Information

Catalog Number:

12563-1-AP

Size:

500 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG3148

GenBank Accession Number:

BC015323

GeneID (NCBI):

55193

UNIPROT ID:

Q86U86

Full Name:

polybromo 1

Calculated MW:

180 kDa

Observed MW:

180-195 kDa, 100 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

## Applications

Tested Applications:

WB, ELISA

Cited Applications:

WB, IP, Dot blot

Species Specificity:

human, mouse, rat

Cited Species:

human

Positive Controls:

WB : Jurkat cells,

## Background Information

PBRM1, also named hPB1 BAF180 and Polybromo-1D, acts as a negative regulator of cell proliferation. PBRM1 is the second major mutated clear cell RCC cancer gene after VHL. PBRM1 loss is associated with low grade features.

## Notable Publications

Author	Pubmed ID	Journal	Application
Sarah E Hopson	30009957	Protein Expr Purif	Dot blot
Wentao Liu	35368029	Cell Death Dis	WB,IP
Yan Chen	38833118	Breast Cancer	WB

## Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

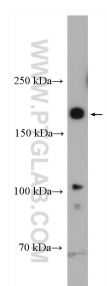
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://ptgcn.com)

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Selected Validation Data



Jurkat cells were subjected to SDS PAGE followed by western blot with 12563-1-AP (PBRM1 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.