

For Research Use Only

PBRM1 Polyclonal antibody, PBS Only

Catalog Number:12563-1-PBS



Basic Information

Catalog Number:

12563-1-PBS

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

Applications

Tested Applications:

WB, IHC, IP, Indirect ELISA

Species Specificity:

human, mouse, rat

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.

Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS only, pH7.3

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

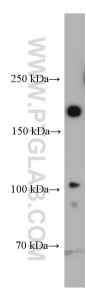
T: 4006900926

E: Proteintech-CN@ptglab.com

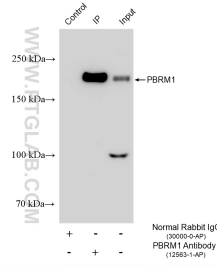
W: ptgcn.com

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

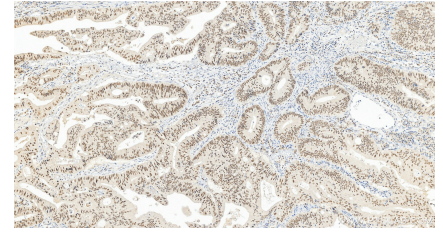
Selected Validation Data



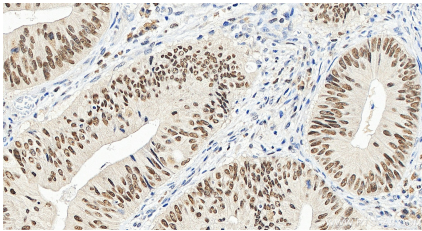
Jurkat cells were subjected to SDS PAGE followed by western blot with 12563-1-AP (PBRM1 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 12563-1-PBS in a different storage buffer formulation.



IP result of anti-PBRM1 (IP:12563-1-AP, 4ug; Detection:12563-1-AP 1:8000) with Jurkat cells lysate 1280 ug. This data was developed using the same antibody clone with 12563-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human colon cancer tissue slide using 12563-1-AP (PBRM1 antibody) at dilution of 1:10000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 12563-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human colon cancer tissue slide using 12563-1-AP (PBRM1 antibody) at dilution of 1:10000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 12563-1-PBS in a different storage buffer formulation.