

PBRM1 Polyclonal Antibody

Catalog number: 12563-1-AP

Size: 42 µg/150 µl

Source: Rabbit

Isotype: IgG

Synonyms:

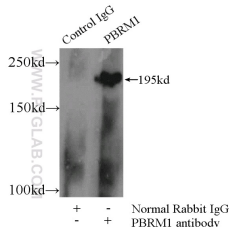
PBRM1; BAF180, BRG1

associated factor 180, hPB1,

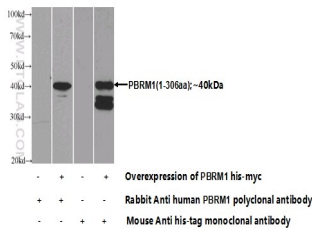
PB1, PBRM1, polybromo 1,

Polybromo 1D, Protein

polybromo 1



IP Result of anti-PBRM1 (IP:12563-1-AP, 3µg; Detection:12563-1-AP 1:300) with HEK-293 cells lysate 1800µg.



Transfected HEK-293 cells were subjected to SDS PAGE followed by western blot with 12563-1-AP (PBRM1 Antibody) at dilution of 1:1000

Background

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.

Applications

Tested applications:	ELISA, WB, IP
Species specificity:	Human, Mouse, Rat; other species not tested.
Calculated PBRM1 MW:	180 kDa
Observed PBRM1 MW:	40 kDa
Positive WB detected in	Transfected HEK-293 cells
Positive IP detected in	HEK-293 cells
Recommended dilution:	WB: 1:500-1:5000
	IP: 1:200-1:1000

Application key: WB = Western blotting, IHC = Immunohistochemistry, IF = Immunofluorescence, IP = Immunoprecipitation

Immunogen information

Immunogen:	Ag3148
GenBank accession number:	BC015323
Gene ID (NCBI):	55193
Full name:	Polybromo 1

Product information

Purification method:	Antigen affinity purification
Storage:	PBS with 0.1% sodium azide and 50% glycerol pH 7.3. Store at -20°C.