

For Research Use Only

PBRM1 Polyclonal antibody

Catalog Number: 12563-1-AP **5 Publications**



Basic Information

Catalog Number: 12563-1-AP	GenBank Accession Number: BC015323	Purification Method: Antigen affinity purification
Size: 150ul, Concentration: 500 ug/ml by Nanodrop and 280 ug/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 55193	Recommended Dilutions: WB 1:500-1:1000
Source: Rabbit	UNIPROT ID: Q86U86	
Isotype: IgG	Full Name: polybromo 1	
Immunogen Catalog Number: AG3148	Calculated MW: 180 kDa	
	Observed MW: 180-195 kDa, 100 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : Jurkat cells,
Cited Applications: WB, IP, Dot blot	
Species Specificity: human, mouse, rat	
Cited Species: human	

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

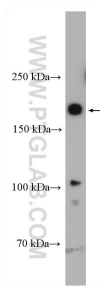
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

***** 20ul sizes contain 0.1% BSA**

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
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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.