

For Research Use Only

PEBP1/RKIP Recombinant monoclonal antibody

Catalog Number: 88106-1-RR



Basic Information

Catalog Number: 88106-1-RR	GenBank Accession Number: BC008714	Purification Method: Protein A purification
Size: 100ul , Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI): 5037	CloneNo.: 260328F7
Source: Rabbit	UNIPROT ID: P30086	Recommended Dilutions: WB: 1:5000-1:50000
Isotype: IgG	Full Name: phosphatidylethanolamine binding protein 1	
Immunogen Catalog Number: AG0864	Calculated MW: 21 kDa	
	Observed MW: 23 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : HeLa cells, Neuro-2a cells, HL-60 cells, mouse brain tissue, fetal human brain tissue
Species Specificity: human, mouse	

Background Information

Raf kinase inhibitor protein (RKIP), also termed phosphatidylethanolamine binding protein PEBP1, was initially identified as a potent inhibitor of Raf-1/MEK/ERK, NF-κB, and G-protein-coupled receptor signaling pathways. Later RKIP has been further identified as a metastasis suppressor and its loss of expression has been reported in various cancers. Its expression has been proposed as a prognostic marker for patients diagnosed with the above cancers.

Storage

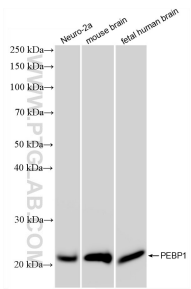
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol, pH7.3
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

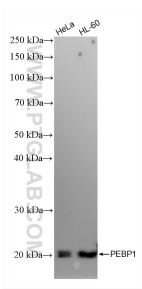
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 88106-1-RR (PEBP1 antibody) at dilution of 1:20000 incubated at room temperature for 1.5 hours.



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