

For Research Use Only

PIK3AP1 Polyclonal antibody

Catalog Number: 27903-1-AP **1 Publications**



Basic Information

Catalog Number: 27903-1-AP	GenBank Accession Number: BC029917	Purification Method: Antigen affinity purification
Size: 150ul, Concentration: 600 µg/ml by Nanodrop and 333 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 118788	Recommended Dilutions: WB 1:5000-1:50000
Source: Rabbit	Full Name: phosphoinositide-3-kinase adaptor protein 1	
Isotype: IgG	Calculated MW: 90 kDa	
Immunogen Catalog Number: AG27398	Observed MW: 90 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : HT-29 cells,
Cited Applications: WB	
Species Specificity: Human, Rat, Mouse	
Cited Species: human	

Background Information

Phosphoinositide-3-kinase adaptor protein 1 (PIK3AP1), also known as B-cell adaptor for PI3K (BCAP), is a specific protein adaptor of B-cells that is expressed in hematopoietic cells. Besides, PIK3AP1 has been implicated in the development of gastric cancer. (PMID: 26121143, 28087538, 31078520)

Notable Publications

Author	Pubmed ID	Journal	Application
Feifei Zhang	31078520	EBioMedicine	WB

Storage

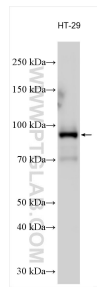
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

***** 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)
E: proteintech@ptglab.com
W: ptglab.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 27903-1-AP (PIK3AP1 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.