For Research Use Only

PIK3AP1 Polyclonal antibody

Catalog Number: 27903-1-AP

1 Publications



Purification Method:

WB 1:5000-1:50000

Antigen affinity purification

Recommended Dilutions:

Basic Information

Applications

Catalog Number: 27903-1-AP Size:

 $600~\mu\,\text{g/ml}$ Source: Rabbit Isotype:

Immunogen Catalog Number:

AG27398

Tested Applications: WB, ELISA

Cited Applications:

Species Specificity: Human, Rat, Mouse **Cited Species:** human

GenBank Accession Number:

BC029917 GeneID (NCBI): 118788 **UNIPROT ID:** Q6ZUJ8

Full Name: phosphoinositide-3-kinase adaptor

protein 1 Calculated MW:

90 kDa Observed MW: 90 kDa

Positive Controls:

WB: HT-29 cells,

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:

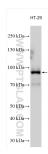
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

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.