## For Research Use Only

## PIK3AP1 Polyclonal antibody

Catalog Number:27903-1-AP 1 Publications



**Basic Information** 

Catalog Number:

GenBank Accession Number:

Antigen affinity purification

Size:

BC029917 GeneID (NCBI):

150ul, Concentration: 600 ug/ml by

27903-1-AP

118788

Recommended Dilutions:

Nanodrop and 333 ug/ml by Bradford UNIPROT ID:

Q6ZUJ8

WB 1:5000-1:50000

**Purification Method:** 

method using BSA as the standard;

Full Name:

Source: Rabbit phosphoinositide-3-kinase adaptor

Isotype: protein 1

IgG Calculated MW: 90 kDa Immunogen Catalog Number:

AG27398 Observed MW:

90 kDa

**Applications** 

**Tested Applications:** 

WB, ELISA

**Cited Applications:** 

WB: HT-29 cells,

Positive Controls:

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 WB Feifei Zhang 31078520 **EBioMedicine** 

Storage

Storage:

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

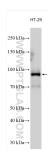
Storage Buffer:

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

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

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.