## For Research Use Only

## **GULP1** Polyclonal antibody

Catalog Number:19902-1-AP 2 Publications



**Basic Information** 

Catalog Number:

GenBank Accession Number:

**Purification Method:** Antigen affinity purification

19902-1-AP Size:

GeneID (NCBI):

150ul, Concentration: 450 ug/ml by 51454

BC001103

Recommended Dilutions:

Nanodrop;

**UNIPROT ID:** 

WB 1:1000-1:8000 IHC 1:400-1:1600

Rabbit

Q9UBP9

Full Name: GULP, engulfment adaptor PTB

Isotype: IgG

domain containing 1

Immunogen Catalog Number:

AG13829

Calculated MW: 167 aa, 19 kDa

Observed MW:

34 kDa

**Applications** 

**Tested Applications:** 

WB, IHC, ELISA

Cited Applications:

WB, IHC

Species Specificity:

human, mouse

**Cited Species:** human, mouse Positive Controls:

WB: HEK-293 cells, HeLa cells, NIH/3T3 cells, HepG2

cells

IHC: human stomach cancer tissue,

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (\*) Alternatively, antigen retrieval may be performed with citrate

buffer pH 6.0

## **Notable Publications**

Author	Pubmed ID	Journal	Application
Shaoran Shen	39379099	Aging (Albany NY)	WB
Dong Yan	37573356	Cell Death Dis	WB,IHC

Storage

Storage:

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

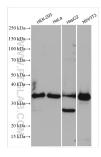
Storage Buffer:

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

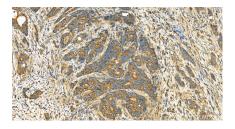
Aliquoting is unnecessary for -20°C storage

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

## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 19902-1-AP (GULP1 antibody) at dilution of 1:4000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded stomach cancer slide using 19902-1-AP (GULP1 antibody) at dilution of 1:800 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).