#### For Research Use Only

# Gamma Adaptin Polyclonal antibody

Catalog Number:13258-1-AP

7 Publications



**Basic Information** 

Catalog Number: GenBank Accession Number: 13258-1-AP BC036283 GeneID (NCBI): Size: 400 µg/ml

**UNIPROT ID:** Source: Rabbit 043747 Full Name: Isotype:

adaptor-related protein complex 1, gamma 1 subunit

AG3696 Calculated MW: 825 aa, 92 kDa Observed MW:

91 kDa

**Applications** 

**Tested Applications:** IHC, WB,ELISA Cited Applications:

Immunogen Catalog Number:

Species Specificity: human, mouse, rat **Cited Species:** human, mouse

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (\*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

WB: HEK-293 cells, mouse skeletal muscle tissue

**Purification Method:** 

WB 1:500-1:2000 IHC 1:20-1:200

Antigen affinity purification

Recommended Dilutions:

IHC: human pancreas cancer tissue,

## **Background Information**

### Notable Publications

Author	Pubmed ID	Journal	Application
Yan Huang	31552246	Front Cell Dev Biol	IF
Boris Simonetti	31576058	Nat Cell Biol	WB
Xin-Tai Wang	31244610	Front Cell Neurosci	WB

Storage

Storage:

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

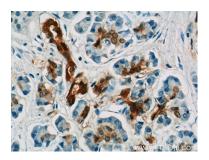
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

## Selected Validation Data

116kd→
66kd→
45kd→

HEK-293 cells were subjected to SDS PAGE followed by western blot with 13258-1-AP (AP1G1 antibody) at dilution of 1:400 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human pancreas cancer tissue slide using 13258-1-AP (Gamma adaptin Antibody) at dilution of 1:50 (under 40x lens).