## For Research Use Only

## GBAS Polyclonal antibody

Catalog Number: 18570-1-AP



**Basic Information** 

Catalog Number: GenBank Accession Number: 18570-1-AP BC030821

ze: GeneID (NCBI):

150ul , Concentration: 550 µg/ml by 2631 Nanodrop; Full Nan

Source: glioblastoma amplified sequence

Rabbit Calculated MW:
Isotype: 34 kDa
IgG Observed MW:
Immunogen Catalog Number: 30 kDa

AG13405

**Applications** 

Tested Applications:

IHC, WB, ELISA

Species Specificity: human, mouse, rat

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: A549 cells, mouse brain tissue, HepG2 cells, rat

**Purification Method:** 

WB 1:1000-1:4000 IHC 1:50-1:500

Antigen affinity purification

Recommended Dilutions:

brain tissue, T-47D cells

IHC: human heart tissue,

**Background Information** 

Storage

Storage

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

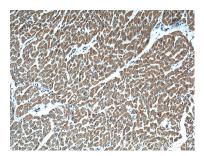
Storage Buffer:

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

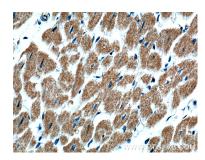
Aliquoting is unnecessary for -20°C storage

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

## Selected Validation Data



Immunohistochemical analysis of paraffinembedded human heart tissue slide using 18570-1-AP (GBAS Antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffinembedded human heart tissue slide using 18570-1-AP (GBAS Antibody) at dilution of 1:200 (under 40x lens).

Various lysates were subjected to SDS PAGE followed by western blot with 18570-1-AP (GBAS antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.