### For Research Use Only

# GBAS Polyclonal antibody Catalog Number: 18570-1-AP



### **Basic Information**

Catalog Number:GenB18570-1-APBC03Size:Gene150ul, Concentration: 550 ug/ml by2631Nanodrop;UNIPSource:0753RabbitFull MIsotype:globIgGCalcuImmunogen Catalog Number:34 kCAG13405Obse

GenBank Accession Number: BC030821 GeneID (NCBI): 2631 UNIPROT ID: 075323 Full Name: glioblastoma amplified sequence Calculated MW: 34 kDa Observed MW: 30 kDa

#### Purification Method: Antigen affinity purification Recommended Dilutions: WB 1:1000-1:4000 IHC 1:50-1:500

## Applications

Tested Applications: WB, IHC, 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

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

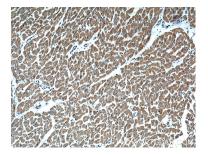
For technical support and original validation data for this product please contact:T: 1 (888) 4PTGLAB (1-888-478-4522) (toll freeE: proteintech@ptglab.comin USA), or 1(312) 455-8498 (outside USA)W: ptglab.com

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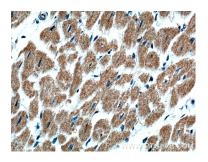
Positive Controls:

WB : A549 cells, mouse brain tissue, HepG2 cells, rat brain tissue, T-47D cells IHC : human heart tissue,

## 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.