

GBAS Polyclonal antibody

Catalog Number: 18570-1-AP

Basic Information

Catalog Number:

18570-1-AP

Size:

550 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG13405

GenBank Accession Number:

BC030821

GeneID (NCBI):

2631

UNIPROT ID:

O75323

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:

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 brain tissue, T-47D cells

IHC : human heart tissue,

Background Information

Storage

Storage:

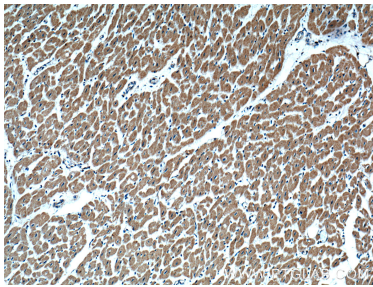
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

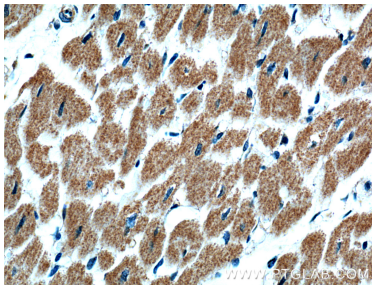
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

Selected Validation Data



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



Immunohistochemical analysis of paraffin-embedded 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.