

For Research Use Only

BEGAIN Polyclonal antibody

Catalog Number: 14956-1-AP **1 Publications**



Basic Information

Catalog Number:

14956-1-AP

Size:

1000 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG6794

GenBank Accession Number:

BC002607

GeneID (NCBI):

57596

UNIPROT ID:

Q9BUH8

Full Name:

brain-enriched guanylate kinase-associated homolog (rat)

Calculated MW:

65 kDa

Observed MW:

65-70 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

IHC 1:50-1:500

Applications

Tested Applications:

IHC, WB, ELISA

Cited Applications:

WB

Species Specificity:

human, mouse

Cited Species:

human

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 : HeLa cells, JAR cells, SH-SY5Y cells

IHC : human pancreas cancer tissue, mouse cerebellum tissue, mouse brain tissue

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Makito Hirano	26325687	PLoS One	WB

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

For technical support and original validation data for this product please contact:

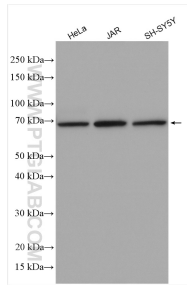
T: 4006900926

E: Proteintech-CN@ptglab.com

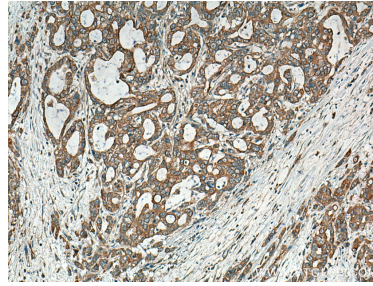
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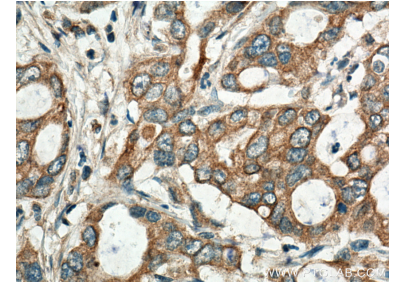
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 14956-1-AP (BEGAIN antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human pancreas cancer tissue slide using 14956-1-AP (BEGAIN antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human pancreas cancer tissue slide using 14956-1-AP (BEGAIN antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).