

For Research Use Only

SH3BGRL2 Polyclonal antibody

Catalog Number: 21944-1-AP

Featured Product

2 Publications



Basic Information

Catalog Number:

21944-1-AP

Size:

600 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG16638

GenBank Accession Number:

BC040489

GeneID (NCBI):

83699

UNIPROT ID:

Q9UJC5

Full Name:

SH3 domain binding glutamic acid-rich protein like 2

Calculated MW:

107 aa, 12 kDa

Observed MW:

12 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:200-1:1000

IHC 1:50-1:500

IF 1:50-1:500

Applications

Tested Applications:

IF/ICC, 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: mouse brain tissue, mouse liver tissue, human placenta tissue

IHC: human liver tissue, human placenta tissue, mouse brain tissue

IF: HEK-293 cells,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Shanqi Guo	32431616	Front Pharmacol	WB
Dou-Dou Li	32368399	Am J Cancer Res	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:

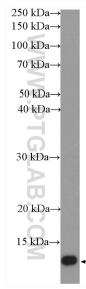
T: 4006900926

E: Proteintech-CN@ptglab.com

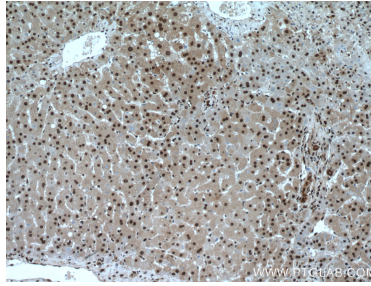
W: ptgcn.com

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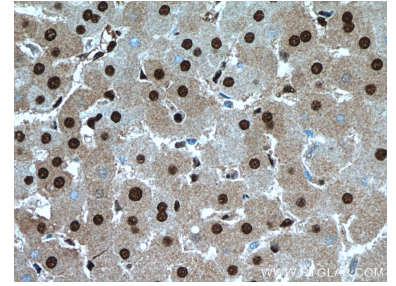
Selected Validation Data



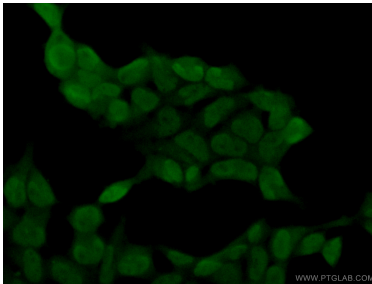
mouse brain tissue were subjected to SDS PAGE followed by western blot with 21944-1-AP (SH3BGRL2 antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human liver tissue slide using 21944-1-AP (SH3BGRL2 antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human liver tissue slide using 21944-1-AP (SH3BGRL2 antibody) at dilution of 1:200 (under 40x lens).



Immunofluorescent analysis of (4% PFA) fixed HEK-293 cells using 21944-1-AP (SH3BGRL2 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).