

For Research Use Only

GPBP1 Polyclonal antibody

Catalog Number: 21622-1-AP

Featured Product

1 Publications



Basic Information

Catalog Number:

21622-1-AP

Size:

150ul, Concentration: 233 ug/ml by Nanodrop and 233 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG14877

GenBank Accession Number:

BC000267

GeneID (NCBI):

65056

UNIPROT ID:

Q86WP2

Full Name:

GC-rich promoter binding protein 1

Calculated MW:

473 aa, 53 kDa

Observed MW:

45 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

IHC 1:150-1:600

Applications

Tested Applications:

WB, IHC, ELISA

Cited Applications:

WB, IP

Species Specificity:

human, mouse, rat

Cited Species:

mouse

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 : HepG2 cells, L02 cells

IHC : human small intestine tissue, human testis tissue

Notable Publications

| Author | Pubmed ID | Journal | Application |
|-----------------|-----------|-------------|-------------|
| Liang-Liang Fan | 35596061 | Exp Mol Med | WB,IP |

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

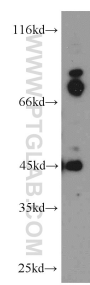
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

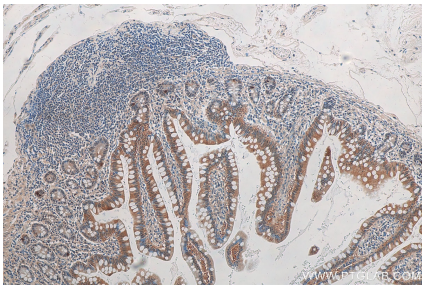
E: proteintech@ptglab.com
W: ptglab.com

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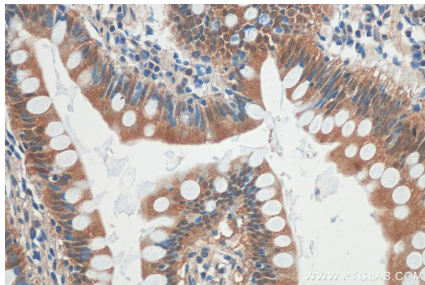
Selected Validation Data



HepG2 cells were subjected to SDS PAGE followed by western blot with 21622-1-AP (GPBP1 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human small intestine tissue slide using 21622-1-AP (GPBP1 antibody) at dilution of 1:300 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human small intestine tissue slide using 21622-1-AP (GPBP1 antibody) at dilution of 1:300 (under 40x lens).