

For Research Use Only

# INTS12 Polyclonal antibody

Catalog Number: 16455-1-AP

4 Publications



## Basic Information

Catalog Number:

16455-1-AP

Size:

600 ug/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG9403

GenBank Accession Number:

BC014442

GeneID (NCBI):

57117

UNIPROT ID:

Q96CB8

Full Name:

integrator complex subunit 12

Calculated MW:

462 aa, 49 kDa

Observed MW:

49 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:1000-1:4000

IHC 1:250-1:1000

## Applications

Tested Applications:

WB, IHC, ELISA

Cited Applications:

WB

Species Specificity:

human, mouse, rat

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 : HepG2 cells,

IHC : human stomach tissue,

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Lauren G. Mascibroda	36229431	Nat Commun	WB
Renske Oegema	28542170	PLoS Genet	WB
Daniel Blears	39504960	Mol Cell	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:

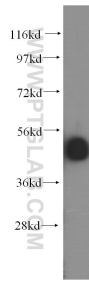
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

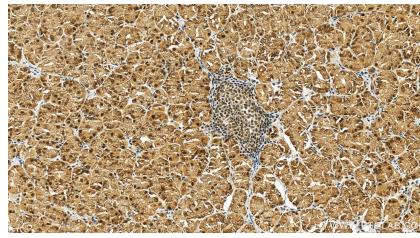
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



HepG2 cells were subjected to SDS PAGE followed by western blot with 16455-1-AP (INTS12 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human stomach tissue slide using 16455-1-AP (INTS12 antibody) at dilution of 1:500 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).