

For Research Use Only

# REG Polyclonal antibody

Catalog Number: 15850-1-AP

2 Publications



## Basic Information

Catalog Number:

15850-1-AP

Size:

233 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG8640

GenBank Accession Number:

BC005350

GeneID (NCBI):

5967

UNIPROT ID:

P05451

Full Name:

regenerating islet-derived 1 alpha

Calculated MW:

166 aa, 19 kDa

Observed MW:

19 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:1000-1:6000

## Applications

Tested Applications:

WB, ELISA

Cited Applications:

WB, IF

Species Specificity:

human, mouse, rat

Cited Species:

human, mouse

Positive Controls:

WB : mouse pancreas tissue, rat pancreas tissue

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Hongli Mao	33513463	Int Immunopharmacol	WB
Ze-Hua Xu	37531162	Ann N Y Acad Sci	WB,IF

## 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:

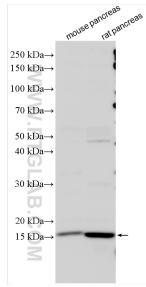
T: 4006900926

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

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

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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 15850-1-AP (REG antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.