

For Research Use Only

# peptide YY Polyclonal antibody

Catalog Number: 24294-1-AP

3 Publications



## Basic Information

Catalog Number:

24294-1-AP

Size:

150ul, Concentration: 700 ug/ml by Nanodrop and 387 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG17939

GenBank Accession Number:

BC041057

GeneID (NCBI):

5697

UNIPROT ID:

P10082

Full Name:

peptide YY

Calculated MW:

97 aa, 11 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

IHC 1:20-1:200

## Applications

Tested Applications:

IHC, ELISA

Cited Applications:

WB, IF, IHC

Species Specificity:

human

Cited Species:

human, 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:

IHC : human pancreas tissue, human colon tissue, human small intestine tissue

## Notable Publications

Author	Pubmed ID	Journal	Application
Yinrui Guo	34568080	Front Cell Infect Microbiol	WB
Cecilia Villegas-Novoa	35758929	Anal Chem	IF
Fangyan Jing	36628274	Am J Cancer Res	WB,IHC,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

\*\*\* 20ul sizes contain 0.1% BSA

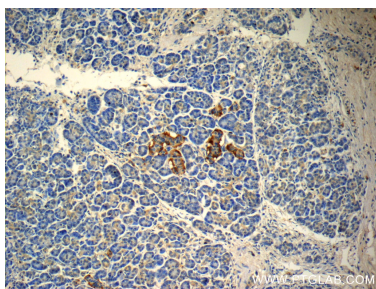
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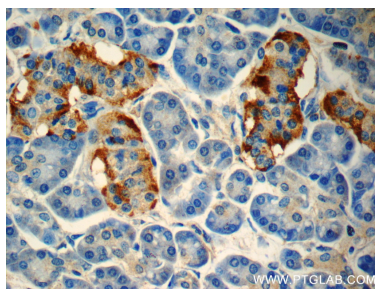
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## Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human pancreas slide using 24294-1-AP (peptide YY antibody at dilution of 1:50).



Immunohistochemical analysis of paraffin-embedded human pancreas slide using 24294-1-AP (peptide YY antibody at dilution of 1:50).