

For Research Use Only

peptide YY Polyclonal antibody

Catalog Number: 24294-1-AP **3 Publications**



Basic Information

| | | |
|---|--|--|
| Catalog Number: 24294-1-AP | GenBank Accession Number: BC041057 | Purification Method: Antigen affinity purification |
| Size: 150ul, Concentration: 700 ug/ml by Nanodrop and 387 ug/ml by Bradford method using BSA as the standard; | GeneID (NCBI): 5697 | Recommended Dilutions: IHC 1:20-1:200 |
| Source: Rabbit | UNIPROT ID: P10082 | |
| Isotype: IgG | Full Name: peptide YY | |
| Immunogen Catalog Number: AG17939 | Calculated MW: 97 aa, 11 kDa | |

Applications

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|--|--|
| Tested Applications: IHC, ELISA | Positive Controls: IHC : human pancreas tissue, human colon tissue, human small intestine tissue |
| 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 | |

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

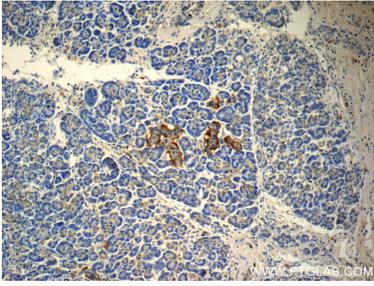
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

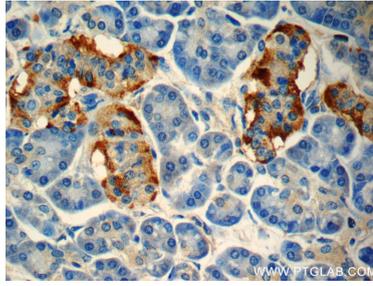
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
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Selected Validation Data



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



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