

## Rabbit PYY Polyclonal Antibody | anti-PYY antibody

PYY Antibody

|                               |                       |                                        |                                                    |
|-------------------------------|-----------------------|----------------------------------------|----------------------------------------------------|
| CATALOG #<br><b>AAA241555</b> | HOST<br><b>Rabbit</b> | REACTIVITY<br><b>Human, Mouse, Rat</b> | APPLICATIONS<br><b>Immunohistochemistry, ELISA</b> |
|-------------------------------|-----------------------|----------------------------------------|----------------------------------------------------|

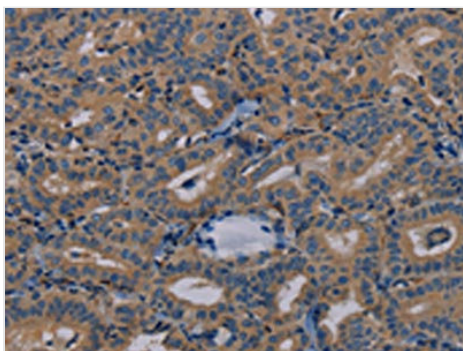
### PRODUCT SYNONYMS

PYY; Polyclonal Antibody; PYY Antibody; Peptide YY; anti-PYY antibody

### PRODUCT SPECIFICATIONS

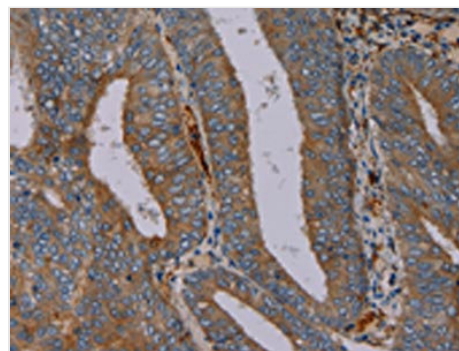
|                                               |                                                                                         |
|-----------------------------------------------|-----------------------------------------------------------------------------------------|
| Host                                          | Rabbit                                                                                  |
| Reactivity                                    | Human, Mouse, Rat                                                                       |
| Clonality                                     | Polyclonal                                                                              |
| Isotype                                       | IgG                                                                                     |
| Purity/Purification                           | Antigen Affinity Purification                                                           |
| Form/Format                                   | Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN <sub>3</sub> , and 40% Glycerol |
| Applicable Applications for anti-PYY antibody | IHC (Immunohistochemistry), ELISA                                                       |
| Immunogen                                     | Synthetic peptide of human PYY                                                          |
| Immunogen Species                             | Human                                                                                   |
| Conjugate                                     | Non-conjugated                                                                          |
| Preparation and Storage                       | Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.             |

### IMAGES



#### IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using AAA241555(PYY Antibody) at dilution 1/40, on the right is treated with synthetic peptide. (Original magnification: ×200)



#### IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human colon cancer tissue using AAA241555(PYY Antibody) at dilution 1/40, on the right is treated with synthetic peptide. (Original magnification: ×200)

### ADDITIONAL INFORMATION

|                                                 |              |
|-------------------------------------------------|--------------|
| Product Categories/Family for anti-PYY antibody | Neuroscience |
|-------------------------------------------------|--------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                                   |
|----------------------------------|---------------------------------------------------|
| NCBI GI #                        | 300068956                                         |
| NCBI GeneID                      | 5697                                              |
| NCBI Accession #                 | NP_004151.3                                       |
| NCBI GenBank Nucleotide #        | NM_004160.4                                       |
| UniProt Accession #              | P10082; Q5U5Q6; Q6FGH8                            |
| Molecular Weight                 | 11,145 Da                                         |
| NCBI Official Full Name          | peptide YY preproprotein                          |
| NCBI Official Synonym Full Names | peptide YY                                        |
| NCBI Official Symbol             | PYY                                               |
| NCBI Official Synonym Symbols    | PYY1; PYY-I                                       |
| NCBI Protein Information         | peptide YY; prepro-PYY; peptide tyrosine tyrosine |
| UniProt Protein Name             | Peptide YY                                        |
| UniProt Gene Name                | PYY                                               |
| UniProt Synonym Gene Names       | PYY                                               |
| UniProt Entry Name               | PYY_HUMAN                                         |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/pyy-antibody-immunohistochemistry-elisa/241555>