

Product datasheet for **TA339396**

Peptide YY (PYY) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-PYY antibody: synthetic peptide directed towards the middle region of human PYY. Synthetic peptide located within the following region: APREDASPEELNRYASLRHYLNLVTRQRYGKRDPDTLLSKTFFPDGED
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Purification:	Protein A purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	11 kDa
Gene Name:	peptide YY
Database Link:	NP_004151 Entrez Gene 5697 Human P10082
Background:	The protein encoded by this gene is proteolytically processed to release a peptide that inhibits pancreatic secretion and mobility in the gut. Rare variations in this gene could increase susceptibility to obesity. [provided by RefSeq, Jul 2010]
Synonyms:	PYY-I; PYY1



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Note: Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Guinea pig: 100%; Bovine: 93%; Zebrafish: 82%

Protein Families: Secreted Protein, Transmembrane

Product images:



WB Suggested Anti-PYY Antibody Titration: 0.2-1 ug/ml; Positive Control: Human Thymus