

# Product Datasheet

## Peptide YY Antibody (1) - BSA Free NBP1-05167

Unit Size: 100 ug

Store at 4C in the dark.

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**NBP1-05167**

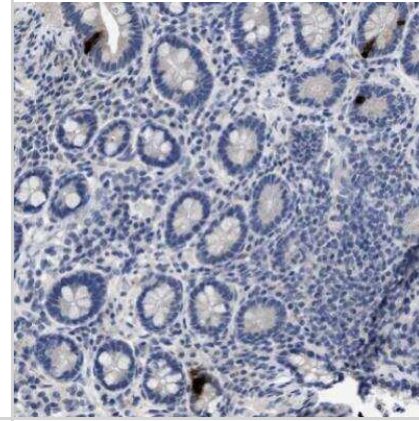
Peptide YY Antibody (1) - BSA Free

Product Information	
Unit Size	100 ug
Concentration	1.0 mg/ml
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	1
Preservative	0.9% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein A or G purified
Buffer	10mM Phosphate (pH 7.4) and 0.5M NaCl
Product Description	
Host	Mouse
Gene ID	5697
Gene Symbol	PYY
Species	Human
Specificity/Sensitivity	Binds human PYY. Cross-reactivity with NPY or PP in solution is <0.1%.
Immunogen	Synthetic human PYY
Product Application Details	
Applications	ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Sandwich ELISA, Sandwich ELISA Capture
Recommended Dilutions	ELISA 1:16000, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500, Sandwich ELISA, Sandwich ELISA Capture
Application Notes	ELISA: NBP1-05167 binds free PYY in solution. NBP1-05167 reacts in ELISA with PYY coated directly onto the microtiter well. Biotinylated NBP1-05167 can be used as a detection antibody with NBP2-23584 as a capture antibody for measuring PYY(3-36) by sandwich ELISA. IHC: NBP1-05167 can be used in IHC. Please consult <a href="http://www.proteinatlas.org">www.proteinatlas.org</a>

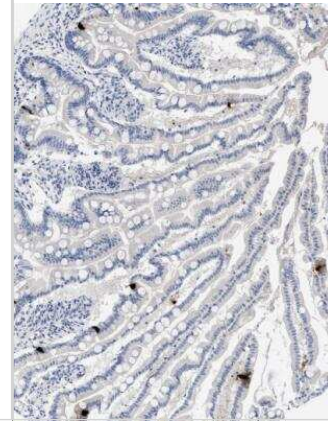


## Images

Immunohistochemistry-Paraffin: Peptide YY Antibody (1) - BSA Free [NBP1-05167] - Paraffin-embedded human small intestine tissue .



Immunohistochemistry-Paraffin: Peptide YY Antibody (1) - BSA Free [NBP1-05167] - Paraffin-embedded human small intestine tissue .





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### **Products Related to NBP1-05167**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
H00005697-P01-10ug	Recombinant Human Peptide YY GST (N-Term) Protein

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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