

Product Datasheet

Peptide YY Antibody - BSA Free NBP1-80865

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Publications: 3

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Updated 12/2/2025 v.20.1

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NBP1-80865

Peptide YY Antibody - BSA Free

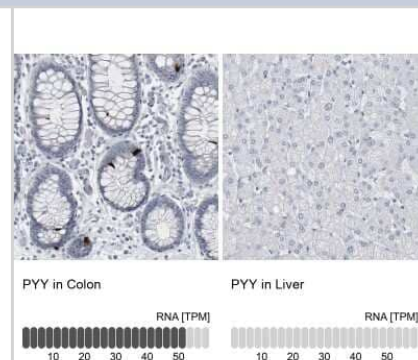
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description	
Description	Novus Biologicals Rabbit Peptide YY Antibody - BSA Free (NBP1-80865) is a polyclonal antibody validated for use in IHC and WB. Anti-Peptide YY Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	5697
Gene Symbol	PYY
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: PIKPEAPGEDASPEELNRYRYASLRHYLNLVTRQRYGKRDGPDRLLSKTFFPDG EDRPVRSRSEGPLDW

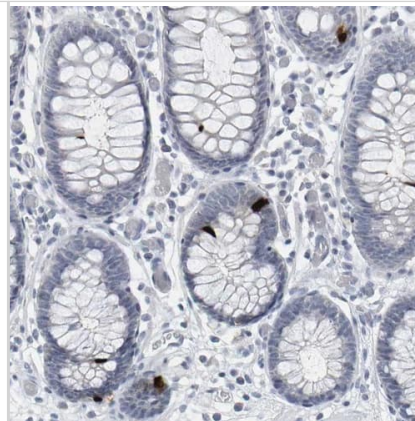
Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:500 - 1:1000, Immunohistochemistry-Paraffin 1:500 - 1:1000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

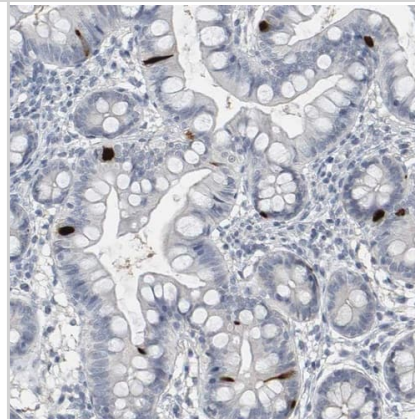
Immunohistochemistry-Paraffin: Peptide YY Antibody [NBP1-80865] - Analysis in human colon and liver tissues using NBP1-80865 antibody. Corresponding Peptide YY RNA-seq data are presented for the same tissues.



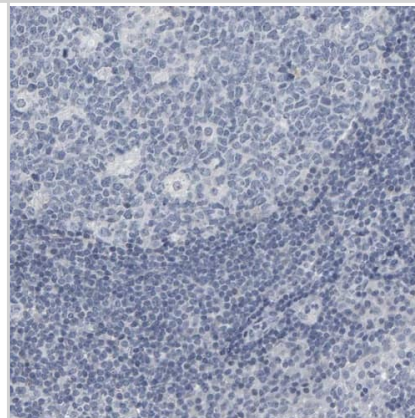
Staining of human colon shows strong cytoplasmic positivity in enteroendocrine cells.



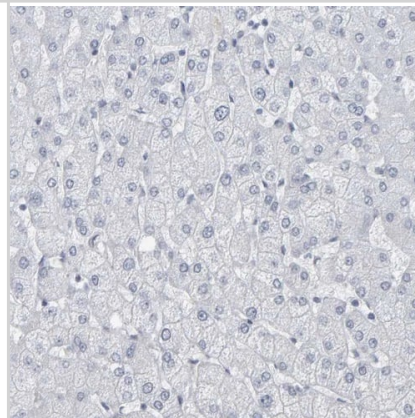
Staining of human small intestine shows strong cytoplasmic positivity in enteroendocrine cells.



Staining of human tonsil shows no positivity as expected.



Staining of human liver shows no positivity in hepatocytes as expected.



Publications

Das S, Parray H, Chiranjivi A et al. Kennedy epitope (KE)-dependent retrograde transport of efficiently cleaved HIV-1 envelopes (Envs) and its effect on Env cell surface expression and viral particle formation Research Square 2022-11-10 (WB, Human)

Olivieri, M, M Charting the genetic architecture of the DNA damage response in human cells Thesis 2022-01-01 (WB, Human)

Gurrado A, Giungato S, Catacchio I et al. Jejunal overexpression of peptide YY in celiac disease complicated with pneumatosis cystoides intestinalis. Clin. Exp. Med. 2014-10-08 [PMID: 25291987]





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Products Related to NBP1-80865

NBP1-80865PEP	Peptide YY Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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