

Product datasheet

anti-Peptide YY rabbit polyclonal, serum

Short overview

Cat. No.	17312
Quantity	50 µl (lyoph.)

Product description

Host	Rabbit
Antibody Type	Polyclonal
Immunogen	Synthetic porcine peptide YY (PYY) (Peninsula, code 7173)
Formulation	Lyophilized; reconstitute in 100 µl dist. water
UniprotID	P10082 (Human), P10631 (Rat)
Synonym	Peptide YY, PYY, PYY-I, Peptide tyrosine tyrosine [Cleaved into: Peptide YY(3-36, PYY-II), PYY
Conjugate	Unconjugated
Purification	Undiluted antiserum
Storage before reconstitution	2-8°C until indicated expiry date
Storage after reconstitution	Up to 3 months at 2-8°C; long term storage in aliquots at -20°C; avoid freeze/thaw cycles
Intended use	Research use only
Application	IHC
Reactivity	Human, Rat

Applications

Immunohistochemistry (IHC) - frozen	1:1,000-1:5,000
Immunohistochemistry (IHC) - paraffin	1:1,000-1:5,000

Background

Specificity: absorption with 10-100 µg PYY per ml diluted antiserum abolishes the staining, while NPY and PP do not.

Positive control: Bouin-fixed paraffin sections of rat colon and frozen sections of rat colon.

Product images



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