Product datasheet

anti-Neuromedin U-8 rabbit polyclonal

Short overview

Cat. No.	16053
Quantity	50 µl (lyoph.)

Product description

Host	Rabbit
Antibody Type	Polyclonal
Immunogen	Synthetic neuromedin U-8, porcine sequence, conjugated to BSA
Formulation	Lyophilized; reconstitute in 100 µl dist. water
UniprotID	P34963 (Chicken), P12760 (Rat)
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	Chicken

Applications

Immunohistochemistry (IHC) - frozen	1:1,000-1:1,500
Immunohistochemistry (IHC) - paraffin	1:1,000-1:1,500 (microwave treatment recommended)

Background

Neuromedin U was found in porcine spinal cord. Neuromedin U-8 is contained within a larger polypeptide form neuromedin U-25. Neuromedin U is present in central and peripheral neurons, particularly in the enteric nervous system. Absorption with 10-100 ug immunogen per ml diluted antiserum abolishes the staining.

Positive control: frozen sections of chicken small intestine.

Product images



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