

Product: Anti-Neuromedin U
Catalog #: 03-16053
Amount: 100 ml

CATEGORY: Rabbit polyclonal
IMMUNOGEN: Synthetic neuromedin U-8, porcine sequence, conjugated to BSA
FORM: Serum containing 0.09% sodium azide
DESCRIPTION/SPECIFICITY: 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 µg immunogen per ml diluted antiserum abolishes the staining.
POSTIVE CONTROL: Frozen sections of chicken small intestine
SPECIES TESTED SO FAR: Chicken, rat
APPLICATION (tested so far):
- Immunofluorescence
- Immunohistochemistry, suitable for frozen and paraffin sections
WORKING DILUTION 1:50 – 1:75 for immunofluorescence microscopy (FITC) with overnight incubation at 2-8°C
DILUTION BUFFER: 0.1 M PBS containing 1% BSA and 0.1% NaN₃.
STORAGE: 2-8°C for immediate use, or at -20°C (aliquot)

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