

Product datasheet for EUD201

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OriGene Technologies, Inc.

Nmu Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IF, IHC

Recommended Dilution: Immunofluorescence Microscopy: 1/1000-1/1500 dilution using FITC with overnight

incubation at 2-8°C.

Immunohistochemistry on Frozen and Paraffin Embedded Sections. *Recommended Positive Control:* Frozen sections of chicken small intestine.

Absorption with 10-100 μg immunogen per ml diluted antiserum abolishes the staining.

Reactivity: Chicken, Porcine, Rat

Host: Rabbit

Clonality: Polyclonal

Immunogen: Synthetic Neuromedin U-8, Porcine sequence, conjugated to BSA

Specificity: This antibody reacts with Neuromedin U.

Formulation: State: Serum

State: Lyophilized Undiluted Serum

Reconstitution Method: Dissolve the antiserum in 50-100 µl distilled water, and dilute further in 0.1 M PBS with 1%

BSA and 0.09% Sodium Azide.

Conjugation: Unconjugated

Storage: Store lyophilized at 2-8°C for 6 months or at -20°C long term.

After reconstitution store the antibody undiluted at 2-8°C for one month

or (in aliquots) at -20°C long term. Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Gene Name: neuromedin U

Database Link: Entrez Gene 63887 Rat

P12760

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.







Synonyms: Neuromedin U