

Rabbit Anti-Neuromedin U/AF350 Conjugated antibody

SL24097R-AF350

Product Name	Anti-Neuromedin U/AF350
Chinese Name	AF350 标记的神经激肽 U 抗体
Alias	Neuromedin U 25; Neuromedin U; Neuromedin-U-25; NmU 25; NMU; NmU-25; NMU_MOUSE.
Research Area	Cell biology Neurobiology
Immunogen Species	Rabbit
Clonality	Polyclonal
React Species	(predicted:Mouse) ICC/IF=1:50-200,IF=1:100-500
Applications	not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight	20kDa
Form	Lyophilized or Liquid
Concentration	1mg/ml
immunogen	KLH conjugated synthetic peptide derived from mouse Neuromedin U
Lsotype	IgG
Purification	affinity purified by Protein A
Storage Buffer	Preservative: 15mM Sodium Azide, Constituents: 1% BSA, 1M PBS, pH 7.4. Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 1M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
Storage	
Product Detail	background: Stimulates muscle contractions of specific regions of the gastrointestinal tract. In humans, NmU stimulates contractions of the ileum and urinary bladder. Subcellular Location: Secreted.



Tissue Specificity:

Expressed throughout the enteric nervous system with highest levels being found in the jejunum.

Similarity:

Belongs to the NmU family.

Database links:

[Entrez Gene: 10874](#) Human

[Entrez Gene: 56183](#) Mouse

[Oimim: 605103](#) Human

[SwissProt: P48645](#) Human

[SwissProt: Q9QXK8](#) Mouse

[Unigene: 418367](#) Human

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.