

Anti-Neuromedin S Antibody

Catalog # AP59894

Product Information

Application	WB, IHC
Primary Accession	Q5H8A3
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	17731

Additional Information

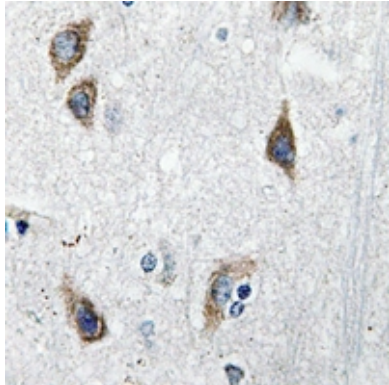
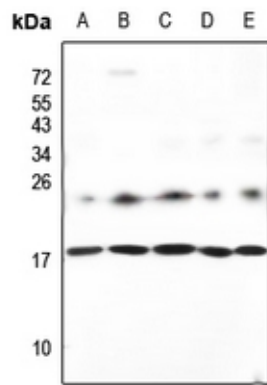
Gene ID	129521
Other Names	Neuromedin-S
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human Neuromedin S. The exact sequence is proprietary.
Dilution	WB~~WB (1/500 - 1/1000), IP (1/10 - 1/100) IHC~~1:100~500
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

Name	NMS
Function	Implicated in the regulation of circadian rhythms through autocrine and/or paracrine actions.
Cellular Location	Secreted.

Images

Western blot analysis of Neuromedin S expression in Hela (A), HCT116 (B), A549 (C), PC12 (D), CT26 (E) whole cell lysates. (Predicted band size: 17 kD; Observed band size: 18 kD)



Immunohistochemical analysis of Neuromedin S staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.