

## **Product datasheet for TA324806**

## Neuromedin B (NMB) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

**Applications:** IF, IHC, WB

**Recommended Dilution:** WB: 1:1000, IHC: 1:50~100, IF: 1:10~50

Reactivity: Human (Predicted: Mouse)

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** This NMB antibody is generated from rabbits immunized with a KLH conjugated synthetic

peptide between 15-42 amino acids from the Central region of human NMB.

**Formulation:** Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.

**Concentration:** lot specific

**Purification:** This antibody is purified through a protein A column, followed by peptide affinity purification.

**Conjugation:** Unconjugated

**Store** at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 13252 Da

**Gene Name:** neuromedin B

Database Link: NP 066563

Entrez Gene 68039 MouseEntrez Gene 4828 Human

P08949

**Synonyms:** MGC2277; MGC3936; MGC17211

**Protein Families:** Secreted Protein, Transmembrane



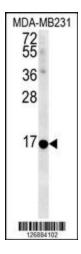
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

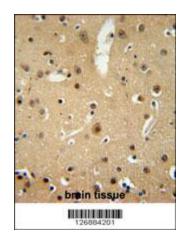
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**

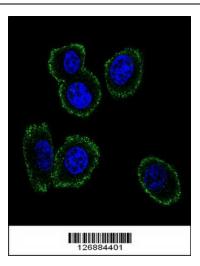


NMB Antibody (Center) (Cat. #TA324806) western blot analysis in MDA-MB231 cell line lysates (35ug/lane). This demonstrates the NMB antibody detected the NMB protein (arrow).



NMB Antibody (Center) (Cat. #TA324806) immunohistochemistry analysis in formalin fixed and paraffin embedded human brain tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the NMB Antibody (Center) for immunohistochemistry. Clinical relevance has not been evaluated.





Confocal immunofluorescent analysis of NMB Antibody (Center) (Cat#TA324806) with MDA-MB231 cell followed by Alexa Fluor 488-conjugated goat anti-rabbit IgG (green). DAPI was used to stain the cell nuclear (blue).