

## NMBR Polyclonal Antibody

### Description

<b>Product type</b>	Primary Antibody
<b>Code</b>	BT-AP11915
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Size</b>	20ul, 50ul, 100ul
<b>Immunogen</b>	Synthetic Peptide of NMBR
<b>Mol wt</b>	N/A
<b>Species reactivity</b>	Human, Mouse, Rat
<b>Clonality</b>	Polyclonal
<b>Recommended application</b>	WB, IHC-p, IF
<b>Concentration</b>	
<b>Full name</b>	Neuromedin-B receptor
<b>Synonyms</b>	Neuromedin-B receptor; NMBR; Neuromedin-B receptor; NMB-R; Epididymis tissue protein Li 185a; Neuromedin-B-preferring bombesin receptor

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

### Background

This gene encodes a 7-transmembrane G protein-coupled receptor that binds neuromedin B, which is a growth factor and mitogen for gastrointestinal epithelial tissue and for normal and neoplastic lung. This receptor may play a role in smooth muscle contraction, neuronal responses, and the regulation of cell growth. Antagonists of this receptor have a potential therapeutic use in inhibiting tumor cell growth. Polymorphisms in this gene may be associated with a susceptibility for schizophrenia. Alternative splicing of this gene results in multiple transcript variants.

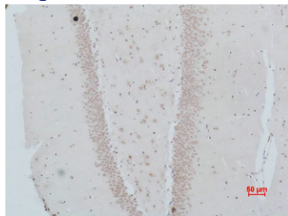
### Recommended Dilution

WB: 1: 1000 - 1: 2000

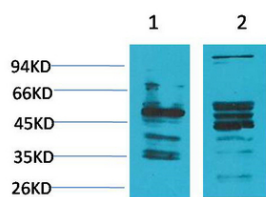
IHC: 1: 200 - 1: 500

Not yet tested in other applications.

### Images



Immunohistochemical analysis of paraffin-embedded Rat Brain Tissue using NMBR Polyclonal Antibody.



Western blot analysis of 1) Human Brain Tissue, 2) Rat Brain Tissue using NMBR Polyclonal Antibody. Secondary antibody was diluted at 1:20000

## Storage

-20°C for 1 year

501 Changsheng S Rd, Nanhu Dist, Jiaxing, Zhejiang, China

Tel: 86 21 31007137 | E-mail: [save@bt-laboratory.com](mailto:save@bt-laboratory.com) | [www.bt-laboratory.com](http://www.bt-laboratory.com)