

NMBR Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP11915
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	Synthetic Peptide of NMBR
Mol wt	N/A
Species reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Recommended application	WB, IHC-p, IF
Concentration	N/A
Full name	Neuromedin-B receptor
Synonyms	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.

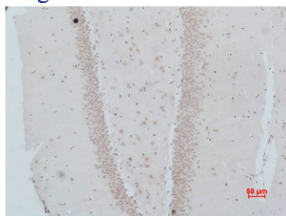
Recommended Dilution

WB: 1: 1000 - 1: 2000

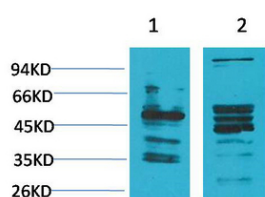
IHC: 1: 200 - 1: 500

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 | www.bt-laboratory.com