

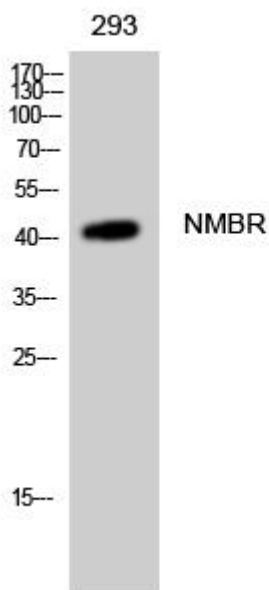


NMBR Monoclonal Antibody

Catalog No	YP-mAb-12772
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	NMBR
Protein Name	Neuromedin-B receptor
Immunogen	The antiserum was produced against synthesized peptide derived from human NMBR. AA range:221-270
Specificity	NMBR Monoclonal Antibody detects endogenous levels of NMBR protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	NMBR; Neuromedin-B receptor; NMB-R; Epididymis tissue protein Li 185a; Neuromedin-B-preferring bombesin receptor
Observed Band	43kD
Cell Pathway	Cell membrane ; Multi-pass membrane protein .
Tissue Specificity	Expressed in epididymis (at protein level).
Function	function:Receptor for neuromedin-B.,similarity:Belongs to the G-protein coupled receptor 1 family.,
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. [provided by RefSeq, Apr 2016],
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

Western Blot analysis of various cells using NMBR Monoclonal Antibody