



NMBR Monoclonal Antibody

Catalog No	YP-mAb-12772
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	NMBR
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
Calculated Molecular Weight	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],



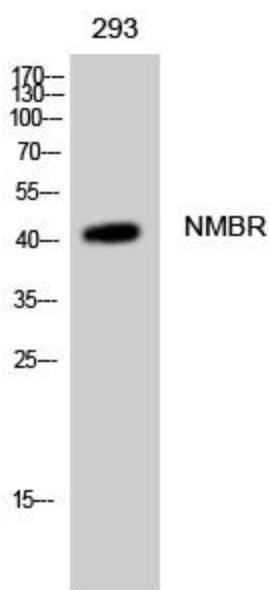
matters needing attention

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