



NMBR Monoclonal Antibody

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| Catalog No | BYmab-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 1:500-2000 |
| 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], |

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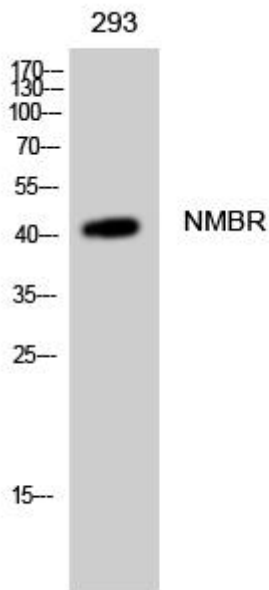
matters needing attention

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