Anti-NMBR antibody

Catalog Number: 176610

Product name

Anti-NMBR antibody

Specificity

Human, Mouse, Rat

Antibody description

Rabbit polyclonal antibody to NMBR

Preparation

This antigen of this antibody was synthetic peptide within human nmbr aa 1-41 (extracellular domain).

Formulation

Liquid, 1*TBS (pH7.4), 0.2% BSA, 50% Glycerol. Preservative: 0.05% Sodium Azide.

Storage

Store at +4℃ after thawing. Aliquot store at -20℃. Avoid repeated freeze / thaw cycles.

Clonality

Polyclonal

Ig Type

IgG

Applications

WB, IHC-P

Dilutions

WB: 1:500-1:2,000

IHC-P: 1:100-1:500

Validations

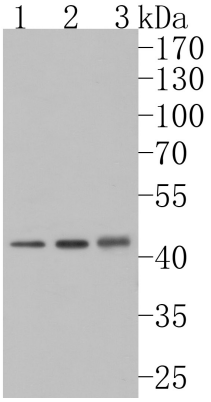

Fig1:; Western blot analysis of NMBR on different lysates. Proteins were transferred to a PVDF membrane and blocked with 5% NFTM/TBST for 1 hour at room temperature. The primary antibody (1/1,000) was used in 5% NFTM/TBST at room temperature for 2 hours. Goat Anti-Rabbit IgG - HRP Secondary Antibody (HA1001) at 1:200,000 dilution was used for 1 hour at room temperature.; Positive control:; Lane 1: A549 cell lysate; Lane 2: Rat brain tissue lysate; Lane 3: Mouse testis tissue lysate

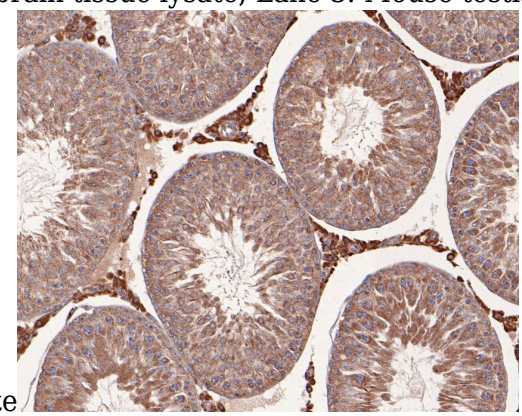

Fig2:; Immunohistochemical analysis of paraffin-embedded rat testis tissue using anti-NMBR antibody. The section was pre-treated using heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0) for 20 minutes.The tissues were blocked in 1% BSA for 30 minutes at room temperature, washed with ddH; 2; O and PBS, and then probed with the primary antibody (1/400) for 30 minutes at room temperature. The detection was performed using an HRP conjugated compact polymer system. DAB was used as the chromogen. Tissues were counterstained with hematoxylin and mounted with DPX.

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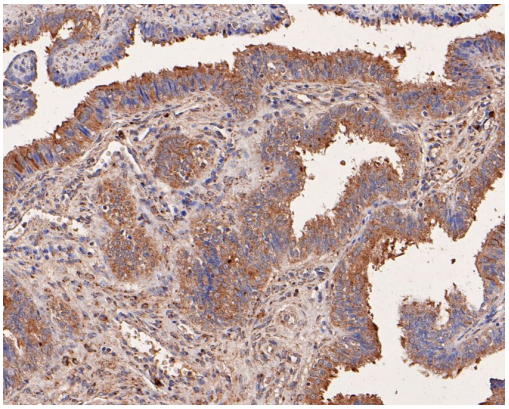

Fig3:; Immunohistochemical analysis of paraffin-embedded human fallopian tube tissue using anti-NMBR antibody. The section was pre-treated using heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0) for 20 minutes.The tissues were blocked in 1% BSA for 30 minutes at room temperature, washed with ddH; 2; O and PBS, and then probed with the primary antibody (1/400) for 30 minutes at room temperature. The detection was performed using an HRP conjugated compact polymer system. DAB was used as the chromogen. Tissues were counterstained with hematoxylin and mounted with DPX.

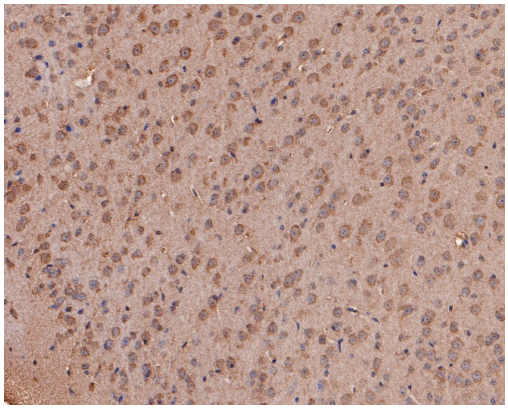

Fig4:; Immunohistochemical analysis of paraffin-embedded mouse brain tissue using anti-NMBR antibody. The section was pre-treated using heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0) for 20 minutes.The tissues were blocked in 1% BSA for 30 minutes at room temperature, washed with ddH; 2; O and PBS, and then probed with the primary antibody (1/400) for 30 minutes at room temperature. The detection was performed using an HRP conjugated compact polymer system. DAB was used as the chromogen. Tissues were counterstained with hematoxylin and mounted with DPX.