Anti-SYNE1 antibody

Catalog Number: 176575



Product name

Anti-SYNE1 antibody

Specificity

Human, Mouse, Rat

Antibody description

Rabbit monoclonal antibody to SYNE1

Preparation

This antigen of this antibody was recombinant protein

Formulation

Liquid, 1*TBS (pH7.4), 0.05% BSA, 40% Glycerol. Preservative: 0.05% Sodium Azide.

Storage

Store at +4°C after thawing. Aliquot store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

Clonality

Monoclonal

Ig Type

IgG

Applications

WB, ICC, IF, IHC-P, FC

Dilutions

WB: 1:500-1:2,000

ICC: 1:200-1:1,000

IHC-P: 1:50-1:200

FC: 1:50-1:100

Validations

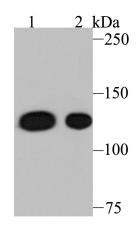


Fig1: Western blot analysis of Nesprin 1 on different lysates using anti-Nesprin 1 antibody at 1/500 dilution.; Positive control:; Lane 1: A549; Lane 2: Mouse spleen tissue

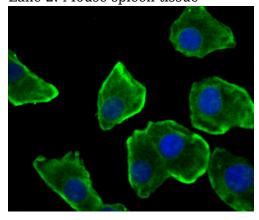


Fig2: ICC staining Nesprin 1 in A549 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.

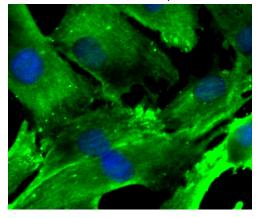


Fig3: ICC staining Nesprin 1 in C2C12 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



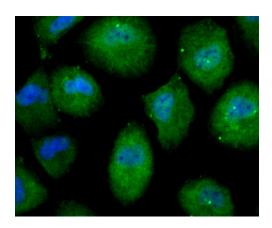


Fig4: ICC staining Nesprin 1 in HUVEC cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.

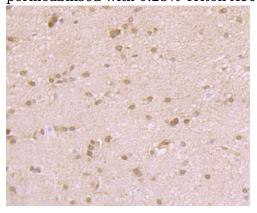


Fig5: Immunohistochemical analysis of paraffinembedded rat brain tissue using anti-Nesprin 1 antibody. Counter stained with hematoxylin.

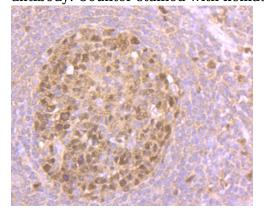


Fig6: Immunohistochemical analysis of paraffinembedded human tonsil tissue using anti-Nesprin 1 antibody. Counter stained with hematoxylin.

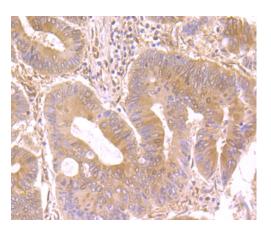


Fig7: Immunohistochemical analysis of paraffinembedded human colon cancer tissue using anti-Nesprin 1 antibody. Counter stained with

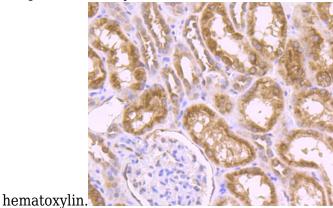


Fig8: Immunohistochemical analysis of paraffinembedded human kidney tissue using anti-Nesprin 1 antibody. Counter stained with hematoxylin.

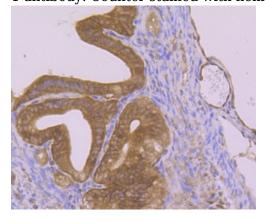


Fig9: Immunohistochemical analysis of paraffinembedded mouse fallopian tubes tissue using anti-Nesprin 1 antibody. Counter stained with

Anti-SYNE1 antibody

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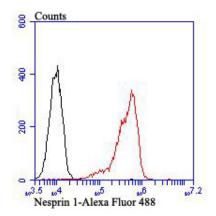


Fig10: Flow cytometric analysis of Daudi cells with Nesprin 1 antibody at 1/100 dilution (red) compared with an unlabelled control (cells without incubation with primary antibody; black). Alexa Fluor 488-conjugated goat anti-rabbit IgG was used as the seco