# **Anti-TNFRSF9 antibody**

Catalog Number: 176678



#### **Product name**

Anti-TNFRSF9 antibody

# **Specificity**

Human, Mouse, Rat

# **Antibody description**

Mouse monoclonal antibody to TNFRSF9

# Preparation

This antigen of this antibody was recombinant protein

#### **Formulation**

Liquid, 1\*PBS (pH7.4), 0.2% BSA, 50% 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**

Mouse IgG1

#### **Applications**

WB, IHC-P, ICC, FC

#### **Dilutions**

WB: 1:500

ICC: 1:100-1:500

IHC-P: 1:50-1:200

FC: 1:50-1:200

#### **Validations**

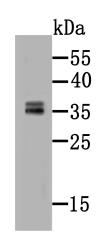


Fig1: Western blot analysis of CD137 on HepG2 cell lysate using anti-CD137 antibody at 1/500

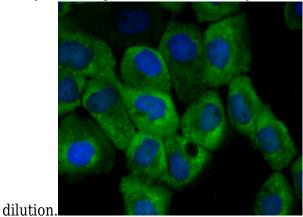


Fig2: ICC staining CD137 (green) in A431 cells. The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.

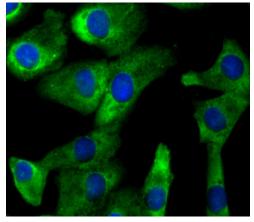


Fig3: ICC staining CD137 (green) in A549 cells. The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



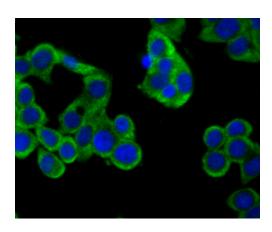


Fig4: ICC staining CD137 (green) in LOVO cells. The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.

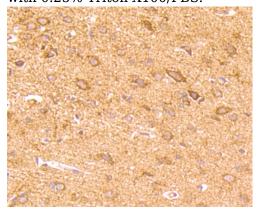


Fig5: Immunohistochemical analysis of paraffinembedded rat brain tissue using anti-CD137 antibody. Counter stained with hematoxylin.

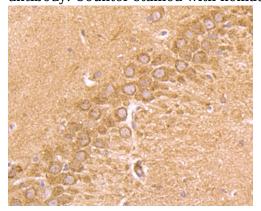


Fig6: Immunohistochemical analysis of paraffinembedded rat hippocampus tissue using anti-CD137 antibody. Counter stained with

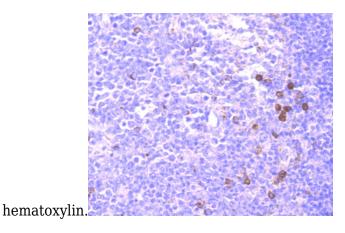


Fig7: Immunohistochemical analysis of paraffinembedded human tonsil tissue using anti-CD137 antibody. Counter stained with hematoxylin.

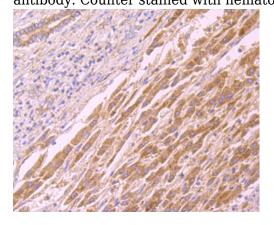
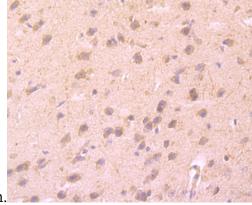


Fig8: Immunohistochemical analysis of paraffinembedded human liver cancer tissue using anti-CD137 antibody. Counter stained with



hematoxylin.

Fig9: Immunohistochemical analysis of paraffinembedded mouse brain tissue using anti-CD137 antibody. Counter stained with hematoxylin.

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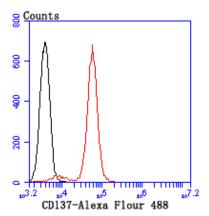


Fig10: Flow cytometric analysis of Jurkat cells with CD137 antibody at 1/100 dilution (red) compared with an unlabelled control (cells without incubation with primary antibody; black).