## **Anti-TNFRSF11B antibody**

Catalog Number: 175035



#### **Product name**

Anti-TNFRSF11B antibody

## **Specificity**

Human, Mouse, Rat

#### **Antibody description**

Mouse monoclonal antibody to TNFRSF11B

## Preparation

This antigen of this antibody was recombinant protein within human osteoprotegerin aa 1-410.

#### **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. Avoid repeated freeze / thaw cycles.

## **Clonality**

Monoclonal

## Ig Type

IgG1

#### **Applications**

WB, ICC, IHC-P

#### **Dilutions**

WB: 1:500-1:1,000

ICC: 1:50-1:200

IHC-P: 1:50-1:200

#### **Validations**

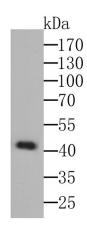


Fig1: Western blot analysis of Osteoprotegerin on K562 cell lysate using anti-Osteoprotegerin antibody at 1/1000 dilution.

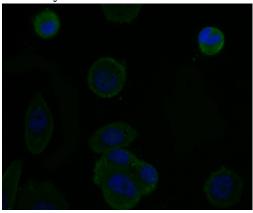


Fig2: ICC staining Osteoproteger in MCF-7 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.

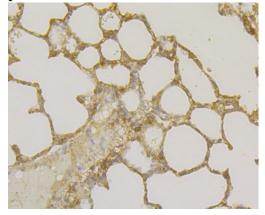
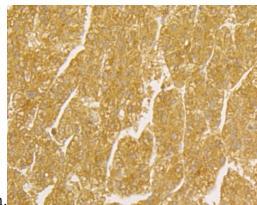


Fig3: Immunohistochemical analysis of paraffinembedded rat lung tissue using anti-Osteoprotegerin antibody. Counter stained with

# **Anti-TNFRSF11B antibody**

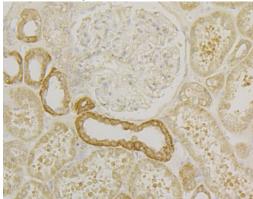
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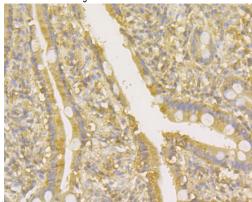
hematoxylin.

Fig4: Immunohistochemical analysis of paraffinembedded human liver intestine tissue using anti-Osteoprotegerin antibody. Counter stained with



hematoxylin

Fig5: Immunohistochemical analysis of paraffinembedded human kidney tissue using anti-Osteoprotegerin antibody. Counter stained with



hematoxylin.

Fig6: Immunohistochemical analysis of paraffinembedded human small intestine tissue using anti-Osteoprotegerin antibody. Counter stained with hematoxylin.