

# Anti-TNFRSF11B antibody



Catalog Number: 175036

## 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

ICC: 1:50-1:200

IHC-P: 1:50-1:200

## Validations

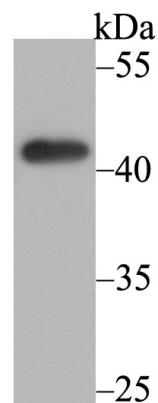


Fig1: Western blot analysis of Osteoprotegerin on K562 cell lysate using anti-Osteoprotegerin antibody at 1/500 dilution.

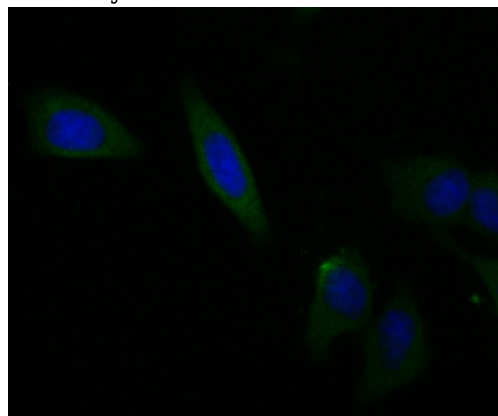


Fig2: ICC staining Osteoprotegerin in MCF-7 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.

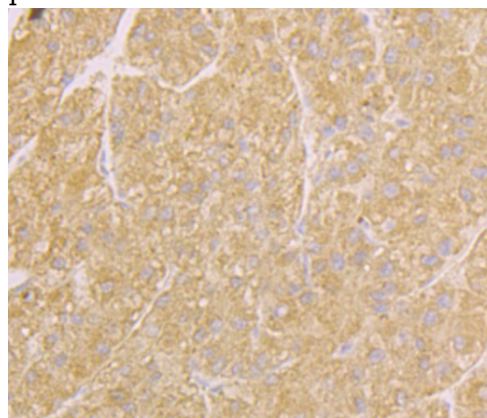
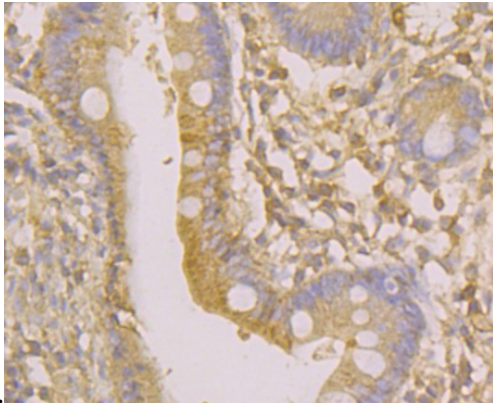
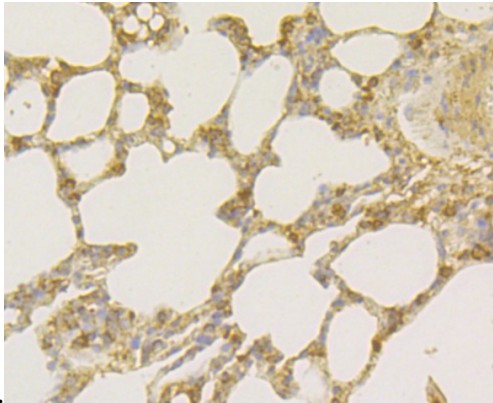


Fig3: Immunohistochemical analysis of paraffin-embedded human liver tissue using anti-Osteoprotegerin antibody. Counter stained with



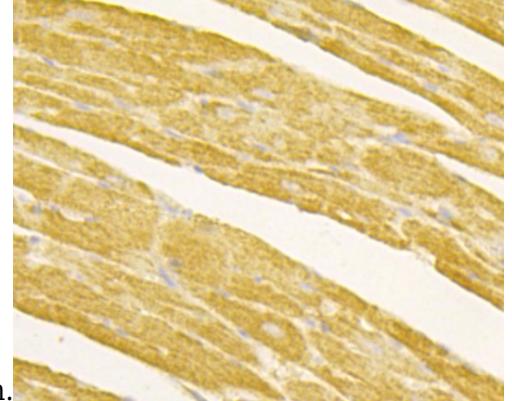
hematoxylin.

Fig4: Immunohistochemical analysis of paraffin-embedded human small intestine tissue using anti-Osteoprotegerin antibody. Counter stained with



hematoxylin.

Fig5: Immunohistochemical analysis of paraffin-embedded rat lung tissue using anti-Osteoprotegerin antibody. Counter stained with



hematoxylin.

Fig6: Immunohistochemical analysis of paraffin-embedded mouse heart tissue using anti-Osteoprotegerin antibody. Counter stained with hematoxylin.