TNFRSF11B Rabbit Polyclonal Antibody



CAB16937

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

Refer to figures

Calculated MW:

46kDa

Applications:

IHC IF

Reactivity:

Human, Mouse, Rat

Protein Background

The protein encoded by this gene is a member of the TNF-receptor superfamily. This protein is an osteoblast-secreted decoy receptor that functions as a negative regulator of bone resorption. This protein specifically binds to its ligand, osteoprotegerin ligand, both of which are key extracellular regulators of osteoclast development. Studies of the mouse counterpart also suggest that this protein and its ligand play a role in lymph-node organogenesis and vascular calcification. Alternatively spliced transcript variants of this gene have been reported, but their full length nature has not been determined.

Immunogen information

Gene ID: 4982

7302

Uniprot O00300

Synonyms:

TNFRSF11B; OCIF; OPG; PDB5; TR1

Antibody Information

Recommended dilutions:

IHC 1:50 - 1:200 IF 1:50 -

1:200

Source:

Rabbit

Isotype:

lgG

Immunogen:

Recombinant protein of human TNFRSF11B.

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02%

sodium azide, 50% glycerol, pH7.3.

Purification:

Affinity purification