## **TNFRSF11B Antibody**



## PACO14806

## **Product Information**

Size:

50ul

Reactivity:

Human, Mouse, Rat

Source:

Rabbit

Isotype:

lgG

**Applications:** 

ELISA, WB, IHC

**Recommended dilutions:** 

ELISA:1:2000-1:5000, WB:1:500-1:2000, IHC:1:25-1:100

**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 lymphnode organogenesis and vascular calcification. Alternatively spliced transcript variants of this gene have been reported, but their full length nature has not been determined.

Gene ID:

TNFRSF11B

Uniprot

O00300

Synonyms:

tumor necrosis factor receptor superfamily, member 11b

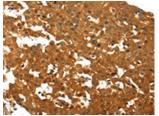
Immunogen:

Fusion protein of human TNFRSF11B.

Storage:

-20° C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol

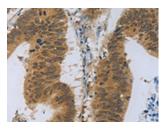
## **Product Images**



The image on the left is immunohistochemistry of paraffin-embedded Human breast cancer tissue using PACO14806(TNFRSF11B Antibody) at dilution 1/30, on the right is treated with fusion protein. (Original magnification: x—200).



Gel: 10%SDS-PAGE, Lysate: 40 μ g, Lane: Mouse kidney tissue, Primary antibody: PACO14806(TNFRSF11B Antibody) at dilution 1/400, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 2 minutes.



The image on the left is immunohistochemistry of paraffin-embedded Human colon cancer tissue using PACO14806(TNFRSF11B Antibody) at dilution 1/30, on the right is treated with fusion protein. (Original magnification: x—200).