### **Anti-TNFSF11 Rabbit Polyclonal Antibody**



**Catalog #: 52736** 

#### **Aliases**

TNFSF11; TNF Superfamily Member 11; TRANCE; RANKL; OPGL; ODF; CD254; Tumor Necrosis Factor (Ligand) Superfamily, Member 11; Tumor Necrosis Factor Ligand Superfamily Member 11; TNF-Related Activation-Induced Cytokine; Osteoclast Differentiation Factor; Osteoprotegerin Ligand; Receptor Activator Of Nuclear Factor Kappa B Ligand; Receptor Activator Of Nuclear Factor Kappa-B Ligand; Tumor Necrosis Factor Superfamily Member 11; Tumor Necrosis Factor Ligand 6B; CD254 Antigen; TNLG6B; OPTB2; SOdf

# **Background**

Gene Name: TNFSF11 NCBI Gene Entry: 8600 UniProt Entry: O14788

# **Application Information**

Molecular Weight: Predicted, 35 kDa; observed, 35 kDa

Clonality: Rabbit polyclonal antibody Species Reactivity: Human, mouse, rat

Applications Tested: Western blotting (WB), immunohistochemistry (IHC), immunocytochemistry

(IC)

### Immunogen

A synthesized peptide derived from human TNFSF11

### **Isotype**

Rabbit IgG

### **Storage Buffer**

Supplied in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

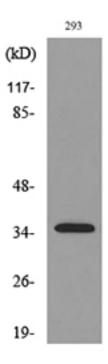
## **Storage**

Store at -20 °C for one year.

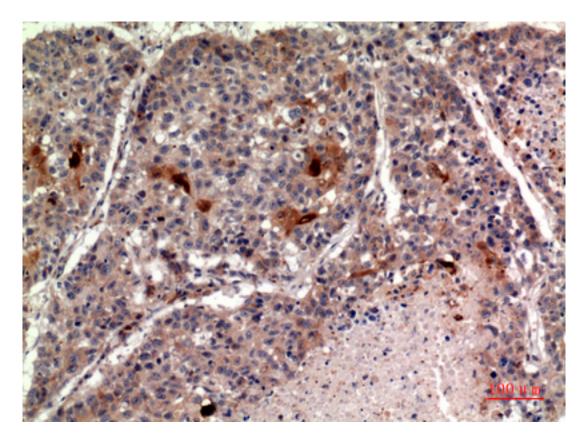
## **Recommended Dilutions**

Western Blotting (WB): 1:500-1:2,000 Immunohistochemistry (IHC): 1:100-1:300 Immunocytochemistry (IC): 1:100-1:300 **Note:** This product is for research use only.

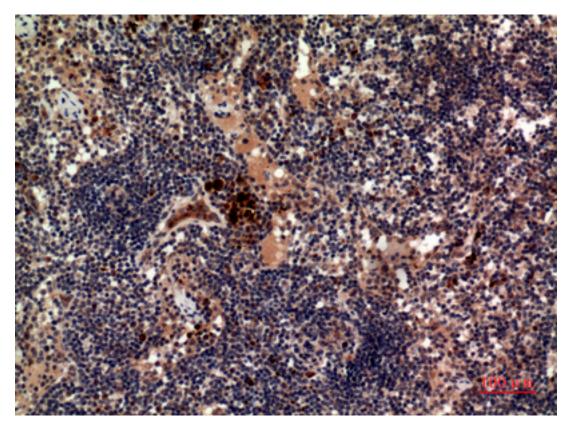
#### **Validation Data**



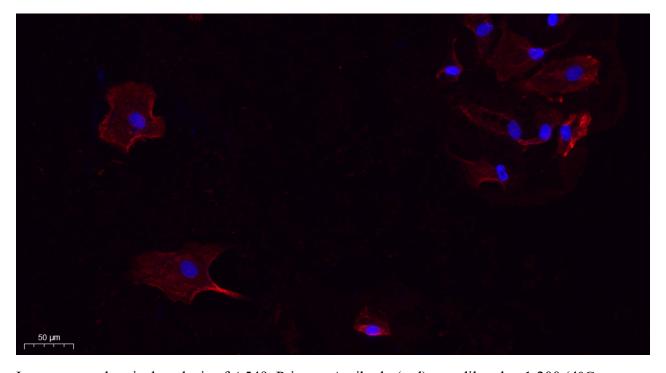
Western blotting analysis of lysate from 293 cells, using TNFSF11 antibody.



Immunohistochemical analysis of paraffin-embedded human-lung, antibody was diluted at 1:100.



Immunohistochemical analysis of paraffin-embedded human-Lymph-nodes, antibody was diluted at 1:100.



Immunocytochemical analysis of A549. Primary Antibody (red) was diluted at 1:200 (4°C

# **Anti-TNFSF11 Rabbit Polyclonal Antibody**

overnight). Goat Anti Rabbit IgG (H&L) - Alexa Fluor 594 Secondary antibody was diluted at 1:1,000 (room temperature, 50min). DAPI (blue) 10min.

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