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## **RANK (N2) Antibody, Rabbit Polyclonal**

**Cat#: R0715-2**

**Quantity: 100 ul**

**Predicted | Observed M.W.: 66 | 80 kDa**

**Lot#: Refer to vial**

**Application: WB**

**Uniprot ID: Q9Y6Q6**

### **Background:**

RANK is a receptor for TNFSF11/RANKL/TRANCE/OPGL; essential for RANKL-mediated osteoclastogenesis. RANK is involved in the regulation of interactions between T-cells and dendritic cells.

### **Other Names:**

Tumor necrosis factor receptor superfamily member 11A, Osteoclast differentiation factor receptor, ODFR, Receptor activator of NF-KB, CD265

### **Source and Purity:**

Rabbit polyclonal antibodies were produced by immunizing animals with a GST-fusion protein containing the N-terminal region of human RANK. Antibodies were purified by affinity purification using immunogen.

### **Storage Buffer and Condition:**

Supplied in 1 x PBS (pH 7.4), 100 ug/ml BSA, 40% Glycerol, 0.01% NaN<sub>3</sub>. Store at -20 °C. Stable for 6 months from date of receipt.

### **Species Specificity:**

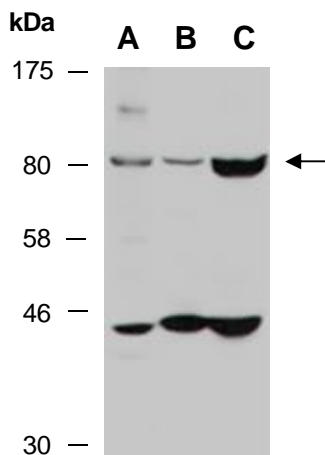
Human, Mouse

### **Tested Applications:**

WB: 1:500-1:2,000 (detect endogenous protein\*)

\*: The apparent protein size on WB may be different from the calculated M.W. due to modifications.

**Product Data:**



**Fig 1.** Western blot of total cell extracts from A) mouse thymus, B) human HeLa, C) human Jurkat; using anti-RANK (N2) (R0715-2) at RT for 2 h.