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## **GITR (N1) Antibody, Rabbit Polyclonal**

**Cat#: R0587-1**

**Quantity: 100 ul**

**Predicted | Observed MW: 25 kDa**

**Lot#: Refer to vial**

**Application: WB**

**Uniprot ID: O35714**

### **Background:**

Glucocorticoid-induced TNFR-related protein (GITR) is also known as Tumor necrosis factor receptor superfamily member 18 (TNFRSF18), which is a receptor for TNFSF18. GITR seems to be involved in interactions between activated T-lymphocytes and endothelial cells and in the regulation of T-cell receptor-mediated cell death. GITR mediates NF-kappa-B activation via the TRAF2/NIK pathway.

### **Other Names:**

Tumor necrosis factor receptor superfamily member 18, Glucocorticoid-induced TNFR-related protein, CD357, Tnfrsf18

### **Source and Purity:**

Rabbit polyclonal antibodies were produced by immunizing animals with a GST-fusion protein containing the N-terminal region of mouse GITR. 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:**

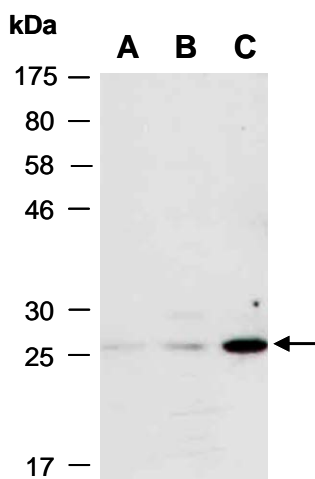
Human, Mouse

### **Tested Applications:**

WB: 1:500-1:3,000 (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 Jurket, using anti-GITR (N1) (R0587-1) at RT for 2 h.