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## **NFATC3 (C) Antibody, Rabbit Polyclonal**

**Cat#: R1401-2**

**Quantity: 100 ul**

**Predicted | Observed MW: 116 kDa**

**Lot#: Refer to vial**

**Application: WB**

**Uniprot ID: Q12968**

### **Background:**

Nuclear factor of activated T-cells, cytoplasmic 3 (NFATC3) acts as a regulator of transcriptional activation. NFATC3 plays a role in the inducible expression of cytokine genes in T-cells, especially in the induction of the IL-2.

### **Other Names:**

Nuclear factor of activated T-cells, cytoplasmic 3, NF-ATc3, NFATc3, NFATx, T-cell transcription factor NFAT4, NF-AT4, NFAT4

### **Source and Purity:**

Rabbit polyclonal antibodies were produced by immunizing animals with a GST-fusion protein containing the C-terminal region of human NFATC3. 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:**

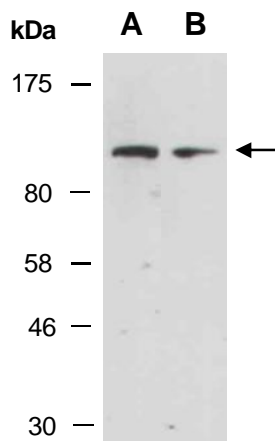
Human, Mouse

### **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 Jurkat, using anti-NFATC3 (C) (R1401-2) at RT for 2 h.