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## **RNF34 (N) Antibody, Rabbit Polyclonal**

**Cat#: R3027-1**

**Quantity: 100 ul**

**Predicted | Observed M.W.: 42 kDa**

**Lot#: Refer to vial**

**Application: WB**

**Uniprot ID: Q99KR6**

### **Background:**

E3 ubiquitin-protein ligase RNF34 is a peripheral membrane protein and has E3 ubiquitin-protein ligase activity. RNF34 regulates the levels of CASP8 and CASP10 by targeting them for proteasomal degradation. RNF34 also protects cells against apoptosis induced by TNF. RNF34 binds phosphatidylinositol 5-phosphate and phosphatidylinositol 3-phosphate.

### **Other Names:**

E3 ubiquitin-protein ligase RNF34, Phafin-1, RING finger protein 34, RING finger protein RIFF

### **Source and Purity:**

Rabbit polyclonal antibodies were produced by immunizing animals with a GST-fusion protein containing the N-terminal region of mouse RNF34. 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:**

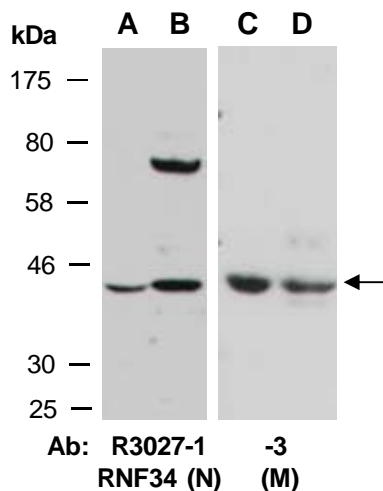
Mouse

### **Tested Applications:**

WB: 1:1,000-1:3,000 (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, C) mouse brain, B, D) mouse thymus; using 2 independent Abs against 2 distinct regions of mouse RNF34 at RT for 2 h.