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## MRAS (N) Antibody, Rabbit Polyclonal

**Cat#:** R2313-1

**Quantity:** 100 ul

**Predicted | Observed M.W.:** 24 kDa

**Lot#:** Refer to vial

**Application:** WB

**Uniprot ID:** O14807

### **Background:**

Ras-related protein M-Ras (MRAS) belongs to the small GTPase superfamily and the Ras family. MRAS may serve as an important signal transducer for a novel upstream stimuli in controlling cell proliferation. MRAS also weakly activates the MAP kinase pathway.

### **Other Names:**

Ras-related protein M-Ras, Ras-related protein R-Ras3, RRAS3

### **Source and Purity:**

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

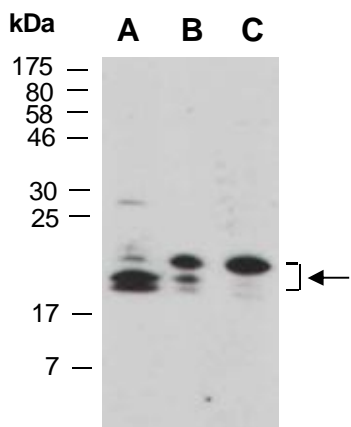
Human, Mouse

### **Tested Applications:**

WB: 1:1,000-1:3,000 (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) mouse brain, B) mouse thymus, C) human HeLa; using anti-MRAS (N) (R2313-1) at RT for 2 h.