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## ZDHHC2 (N) Antibody, Rabbit Polyclonal

**Cat#:** R2224-1

**Quantity:** 100 ul

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

**Lot#:** Refer to vial

**Application:** WB

**Uniprot ID:** Q9UIJ5

### **Background:**

Zinc finger DHHC domain-containing protein 2 (ZDHHC2) is a multi-pass membrane protein that belongs to the DHHC palmitoyltransferase family. ZDHHC2 contains 1 DHHC-type zinc finger, and it is the palmitoyltransferase specific for GAP43 and DLG4/PSD95. ZDHHC2 is ubiquitously expressed, and reduced expression is observed in colorectal cancers with liver metastasis. Mutations in ZDHHC2 are found in hepatocellular carcinoma and colorectal cancer.

### **Other Names:**

Palmitoyltransferase ZDHHC2, Reduced expression associated with metastasis protein, Ream, Reduced expression in cancer protein, Rec, Zinc finger DHHC domain-containing protein 2, DHHC-2, Zinc finger protein 372, ZNF372

### **Source and Purity:**

Rabbit polyclonal antibodies were produced by immunizing animals with a GST-fusion protein containing the N-terminal region of human ZDHHC2. 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:**

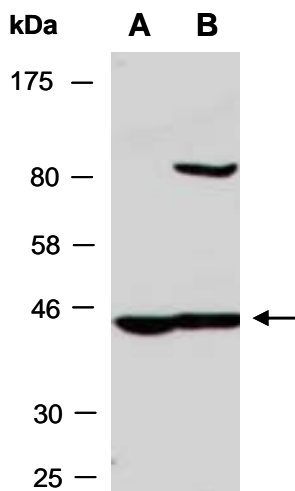
Human, Mouse

### **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; using anti-ZDHHC2 (N) (R2224-1) at RT for 2 h.