



Order: (888)-282-5810 (Phone)  
(818)-707-0392 (Fax)  
[order@abiocode.com](mailto:order@abiocode.com)  
Web: [www.Abiocode.com](http://www.Abiocode.com)

---

## ZDHHC17 (N) Antibody, Rabbit Polyclonal

**Cat#:** R2214-1

**Quantity:** 100 ul

**Predicted | Observed M.W.:** 73 | 73, 52 kDa

**Lot#:** Refer to vial

**Application:** WB

**Uniprot ID:** Q8IUH5

### Background:

ZDHHC17 is palmitoyltransferase specific for a subset of neuronal proteins, including SNAP25, DLG4/PSD95, GAD2, SYT1 and HD. ZDHHC17 palmitoylates MPP1 in erythrocytes. ZDHHC17 may be involved in the sorting or targeting of critical proteins involved in the initiating events of endocytosis at the plasma membrane. ZDHHC17 has transforming activity. ZDHHC17 mediates Mg<sup>2+</sup> transport.

### Other Names:

Palmitoyltransferase ZDHHC17, Huntingtin yeast partner H Huntingtin-interacting protein 14, HIP-14, Huntingtin-interacting protein 3, HIP-3, Huntingtin-interacting protein H, Putative MAPK-activating protein PM11, Putative NF-kappa-B-activating protein 205, Zinc finger DHHC domain-containing protein 17, DHHC-17, HIP14, HIP3, HYPH, KIAA0946, HSPC294

### Source and Purity:

Rabbit polyclonal antibodies were produced by immunizing animals with a GST-fusion protein containing N-terminal region of human ZDHHC17. 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:

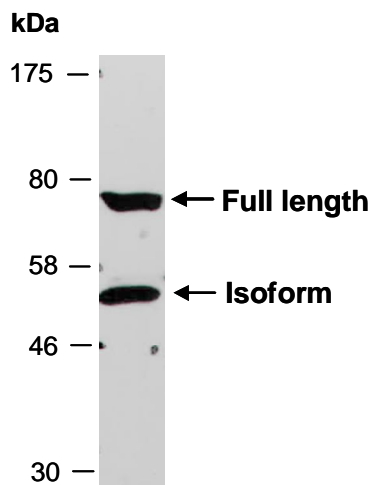
Human, Mouse

### 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 mouse brain; using anti-ZDHHC17 (N) (R2214-1) at RT for 2 h.