

## Product datasheet for **TA366768S**

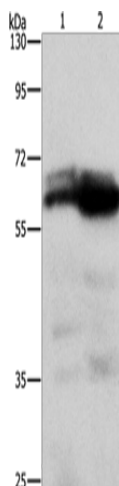
### ZDHHC17 Rabbit Polyclonal Antibody

#### Product data:

|                         |  |
|-------------------------|--|
| Product Type:           | Primary Antibodies   |
| Applications:           | WB   |
| Recommended Dilution:   | WB: 200-1000<br>WB positive control: Mouse brain and human fetal brain tissue  |
| Reactivity:             | Human, Mouse, Rat  |
| Host:                   | Rabbit   |
| Isotype:                | IgG  |
| Clonality:              | Polyclonal   |
| Immunogen:              | Synthetic peptide of human ZDHHC17   |
| Formulation:            | pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol   |
| Purification:           | Antigen affinity purification  |
| Conjugation:            | Unconjugated   |
| Storage:                | Store at -20°C.  |
| Stability:              | 1 year   |
| Predicted Protein Size: | 73 kDa   |
| Gene Name:              | zinc finger DHHC-type containing 17  |
| Database Link:          | <a href="#">Entrez Gene 23390 Human Q8IUH5</a>   |
| Background:             | Palmitoyltransferase ZDHHC17 is an enzyme that contains a DHHC domain that in humans is encoded by the ZDHHC17 gene. Palmitoyltransferase specific for a subset of neuronal proteins, including SNAP25, DLG4/PSD95, GAD2, SYT1 and HD. Palmitoylates MPP1 in erythrocytes. May be involved in the sorting or targeting of critical proteins involved in the initiating events of endocytosis at the plasma membrane. Has transforming activity. Mediates Mg <sup>2+</sup> transport. |
| Synonyms:               | DHHC-17; HIP3; HIP14; HSPC294; HYPH; KIAA0946  |



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**Product images:**

Gel: 8%SDS-PAGE

Lysate: 60 µg

Lane 1-2: Mouse brain tissue

human fetal brain tissue

Primary antibody: [TA366768] (ZDHHC17  
Antibody) at dilution 1/500

Secondary antibody: Goat anti rabbit IgG at  
1/8000 dilution

Exposure time: 5 seconds