



# ZDH18 Polyclonal Antibody

|                                    |                                                                                                                                                                                                                                                                                                                                                             |
|------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Catalog No</b>                  | YP-Ab-05899                                                                                                                                                                                                                                                                                                                                                 |
| <b>Isotype</b>                     | IgG                                                                                                                                                                                                                                                                                                                                                         |
| <b>Reactivity</b>                  | Human;Mouse;Rat                                                                                                                                                                                                                                                                                                                                             |
| <b>Applications</b>                | WB;ELISA                                                                                                                                                                                                                                                                                                                                                    |
| <b>Gene Name</b>                   | ZDHHC18                                                                                                                                                                                                                                                                                                                                                     |
| <b>Immunogen</b>                   | Synthesized peptide derived from human protein . at AA range: 20-100                                                                                                                                                                                                                                                                                        |
| <b>Specificity</b>                 | ZDH18 Polyclonal Antibody detects endogenous levels of protein.                                                                                                                                                                                                                                                                                             |
| <b>Formulation</b>                 | Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.                                                                                                                                                                                                                                                                                              |
| <b>Source</b>                      | Polyclonal, Rabbit,IgG                                                                                                                                                                                                                                                                                                                                      |
| <b>Purification</b>                | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.                                                                                                                                                                                                                                       |
| <b>Dilution</b>                    | WB 1:500-2000 ELISA 1:5000-20000                                                                                                                                                                                                                                                                                                                            |
| <b>Concentration</b>               | 1 mg/ml                                                                                                                                                                                                                                                                                                                                                     |
| <b>Purity</b>                      | ≥90%                                                                                                                                                                                                                                                                                                                                                        |
| <b>Storage Stability</b>           | -20°C/1 year                                                                                                                                                                                                                                                                                                                                                |
| <b>Synonyms</b>                    | ZDH18;ZDHHC18;Palmitoyltransferase ZDHHC18 (EC 2.3.1.-) (Zinc finger DHHC domain-containing protein 18) (DHHC-18)                                                                                                                                                                                                                                           |
| <b>Observed Band</b>               | 42kD                                                                                                                                                                                                                                                                                                                                                        |
| <b>Calculated Molecular Weight</b> | 42kD                                                                                                                                                                                                                                                                                                                                                        |
| <b>Cell Pathway</b>                | Golgi apparatus membrane ; Multi-pass membrane protein .                                                                                                                                                                                                                                                                                                    |
| <b>Tissue Specificity</b>          | Widely expressed.                                                                                                                                                                                                                                                                                                                                           |
| <b>Function</b>                    | catalytic activity:Palmitoyl-CoA + protein-cysteine = S-palmitoyl protein + CoA., domain:The DHHC domain is required for palmitoyltransferase activity., function:Has palmitoyltransferase activity towards HRAS and LCK., similarity:Belongs to the DHHC palmitoyltransferase family. ERF2/ZDHHC9 subfamily.,similarity:Contains 1 DHHC-type zinc finger., |
| <b>Background</b>                  | catalytic activity:Palmitoyl-CoA + protein-cysteine = S-palmitoyl protein + CoA., domain:The DHHC domain is required for palmitoyltransferase activity., function:Has palmitoyltransferase activity towards HRAS and LCK., similarity:Belongs to the DHHC palmitoyltransferase family. ERF2/ZDHHC9 subfamily.,similarity:Contains 1 DHHC-type zinc finger., |

**matters needing attention**

Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

## Products Images

