

Product Data Sheet

Anti-ZDHHC18 Antibody

| Catalog # | Source | Reactivity | Applications | | |
|----------------------|--------|---|--|--|--|
| CPA3736 | Rabbit | H, M, R, B | WB | | |
| Description | | Rabbit polyclonal antibody to ZDHHC18 | | | |
| Immunogen | | KLH-conjugated synthetic pe | otide encompassing a sequence within the center | | |
| | | region of human ZDHHC18. T | he exact sequence is proprietary. | | |
| Purification | | The antibody was purified by | immunogen affinity chromatography. | | |
| Specificity | | Recognizes endogenous leve | s of ZDHHC18 protein. | | |
| Clonality Polyclonal | | | | | |
| Conjugation | | | | | |
| Form | | Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, | | | |
| | | and 0.01% sodium azide. | | | |
| Dilution | | WB (1/500 - 1/1000) | | | |
| Gene Symbol | | ZDHHC18 | | | |
| Alternative Na | ames | Palmitoyltransferase ZDHHC | .8; Zinc finger DHHC domain-containing protein 18; | | |
| | | DHHC-18 | | | |
| Entrez Gene | | 84243 (Human); 503610 (Mouse); 362613 (Rat) | | | |
| SwissProt | | Q9NUE0 (Human); Q5Y5T2 (I | Mouse); Q2TGJ1 (Rat) | | |
| Storage/Stabi | lity | Shipped at 4°C. Upon deliver | y aliquot and store at -20°C for one year. Avoid | | |
| | | freeze/thaw cycles. | | | |

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC-Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

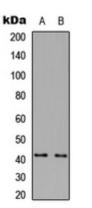
COHESION BIOSCIENCES LIMITED

| WEB | ORDER | SUPPORT | CUSTOM |
|---------------------|-----------------------|-----------------------------|------------------------|
| www.cohesionbio.com | order@cohesionbio.com | techsupport@cohesionbio.com | custom@cohesionbio.com |

For research purposes only, not for human use

Product Data Sheet





Western blot analysis of ZDHHC18 expression in A549 (A), MCF7 (B) whole cell lysates. (Predicted band size: 27; 42 kD; Observed band size: 42 kD)

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC-Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

COHESION BIOSCIENCES LIMITED

WEBORDERSUPPORTCUSTOMwww.cohesionbio.comorder@cohesionbio.comtechsupport@cohesionbio.comcustom@cohesionbio.com