

ZDHHC14 Antibody



PACO60212

Product Information

Size:

50ug

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB, IHC, IF

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:500-1:5000,
IHC:1:500-1:1000, IF:1:200-1:500

Protein Background:

endoplasmic reticulum, palmitoyltransferase activity, protein palmitoylation.

Gene ID:

ZDHHC14

Uniprot

Q8IZN3

Synonyms:

Probable palmitoyltransferase ZDHHC14 (EC 2.3.1.225) (NEW1 domain-containing protein) (NEW1CP) (Zinc finger DHHC domain-containing protein 14) (DHHC-14), ZDHHC14

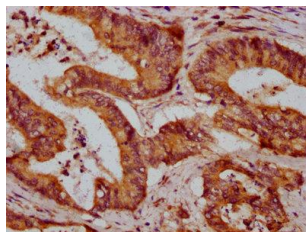
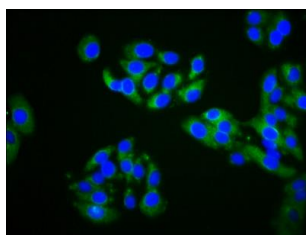
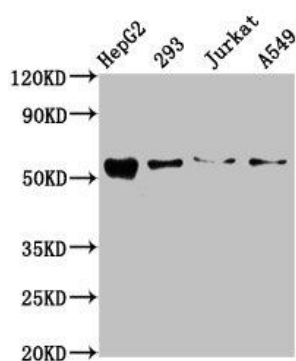
Immunogen:

Recombinant Human Probable palmitoyltransferase ZDHHC14 protein (328-453AA).

Storage:

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, pH 7.4

Product Images



Western Blot. Positive WB detected in: HepG2 whole cell lysate, 293 whole cell lysate, Jurkat whole cell lysate, A549 whole cell lysate. All lanes: ZDHHC14 antibody at 10.5µg/ml. Secondary: Goat polyclonal to rabbit IgG at 1/50000 dilution. Predicted band size: 54, 52 kDa. Observed band size: 54 kDa.

Immunofluorescence staining of HepG2 cells with PACO60212 at 1:200, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).

IHC image of PACO60212 diluted at 1:600 and staining in paraffin-embedded human colon cancer performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.