

ZDHHC11 Antibody (C-term)

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP20746c

Product Information

Application WB, E **Primary Accession Q9H8X9** Reactivity Human Host Rabbit Clonality Polyclonal Isotype Rabbit IgG **Clone Names** RB49976 Calculated MW 45975

Additional Information

Gene ID 79844

Other Names Probable palmitoyltransferase ZDHHC11, Zinc finger DHHC domain-containing

protein 11, DHHC-11, Zinc finger protein 399, ZDHHC11, ZNF399

Target/Specificity This ZDHHC11 antibody is generated from a rabbit immunized with a KLH

conjugated synthetic peptide between 333-368 amino acids from the

C-terminal region of human ZDHHC11.

Dilution WB~~1:1000 E~~Use at an assay dependent concentration.

Format Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.

This antibody is purified through a protein A column, followed by peptide

affinity purification.

Storage Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store

at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions ZDHHC11 Antibody (C-term) is for research use only and not for use in

diagnostic or therapeutic procedures.

Protein Information

Name ZDHHC11 (HGNC:19158)

Function Endoplasmic reticulum-localized palmitoyltransferase that could catalyze

the addition of palmitate onto various protein substrates and be involved in a variety of cellular processes (By similarity). Has a palmitoyltransferase activity toward NCDN and regulates NCDN association with endosome membranes through this palmitoylation (By similarity). May play a role in cell proliferation

(PubMed: 28331227).

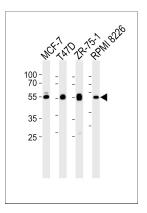
Cellular Location Endoplasmic reticulum membrane; Multi-pass membrane protein

Tissue Location Expressed in testis..

References

Ota T., et al. Nat. Genet. 36:40-45(2004).

Images



Western blot analysis of lysates from MCF-7, T47D, ZR-75-1, RPMI 8226 cell line (from left to right), using ZDHHC11 Antibody (C-term)(Cat. #AP20746c). AP20746c was diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L(HRP) at 1:5000 dilution was used as the secondary antibody. Lysates at 35ug per lane.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.