

# **ZDHHC11** Antibody (C-term)

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP20746c

# **Specification**

# **ZDHHC11** Antibody (C-term) - Product Information

Application WB,E
Primary Accession Q9H8X9
Reactivity Human
Host Rabbit
Clonality Polyclonal
Isotype Rabbit IgG

### ZDHHC11 Antibody (C-term) - 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.

# **ZDHHC11** Antibody (C-term) - 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**

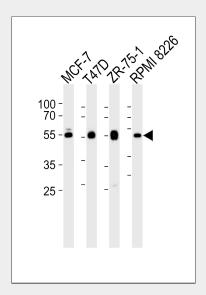
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# **ZDHHC11 Antibody (C-term) - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

# ZDHHC11 Antibody (C-term) - 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.

# **ZDHHC11 Antibody (C-term) - References**

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