

ZDHHC11 Antibody (C-term)

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AW5369

Specification

ZDHHC11 Antibody (C-term) - Product Information

WB,E Application **Primary Accession 09H8X9** Reactivity Human Host **Rabbit** Clonality **Polyclonal** Calculated MW H=46 KDa Isotype Rabbit IgG **Antigen Source HUMAN**

ZDHHC11 Antibody (C-term) - Additional Information

Gene ID 79844

Antigen Region

333-368

Other Names

Probable palmitoyltransferase ZDHHC11, Zinc finger DHHC domain-containing protein 11, DHHC-11, Zinc finger protein 399, ZDHHC11, ZNF399

Dilution

WB~~1:1000

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.

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

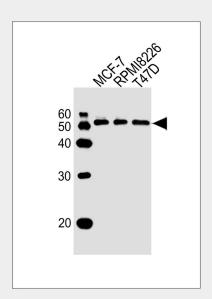
Expressed in testis..

ZDHHC11 Antibody (C-term) - Protocols

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

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

ZDHHC11 Antibody (C-term) - Images



All lanes: Anti-ZDHHC11 Antibody (C-term) at 1/1000 dilution Lane 1: MCF-7 whole cell lysates Lane 2: RPMI8226 whole cell lysates Lane 3: T47D whole cell lysates Lysates/proteins at 20 μ g per lane. Secondary Goat Anti-Rabbit IgG, (H+L),Peroxidase conjugated at 1/10000 dilution Predicted band size: 46 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

ZDHHC11 Antibody (C-term) - References

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