10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

ZDHHC11 Antibody (C-term)

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AW5369

Product Information

Application	WB
Primary Accession	Q9H8X9
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	45975
Isotype	Rabbit IgG
Antigen Source	HUMAN

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.

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).

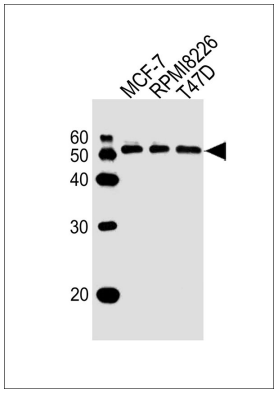
Cellular Location Endoplasmic reticulum membrane; Multi-pass membrane protein

Tissue Location Expressed in testis..

References

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

Images



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 µg 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.

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