

Rabbit anti-Human, mouse ZDHHC1 Polyclonal Antibody | anti-ZDHHC1 antibody

ZDHHC1 Antibody (N-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA283892	Rabbit	Human, mouse	ELISA, Western Blot

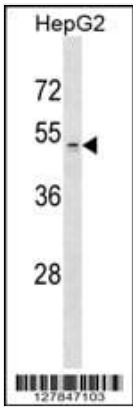
PRODUCT SYNONYMS

ZDHHC1; Polyclonal Antibody; ZDHHC1 Antibody (N-term); Probable palmitoyltransferase ZDHHC1; DHHC domain-containing cysteine-rich protein 1; Zinc finger DHHC domain-containing protein 1; DHHC-1; Zinc finger protein 377; C16orf1; ZNF377; anti-ZDHHC1 antibody

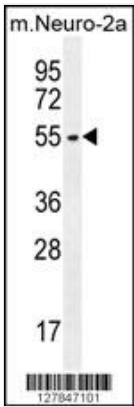
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, mouse
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This ZDHHC1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 14-43 amino acids from the N-terminal region of human ZDHHC1.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/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.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	14-43
Sequence Length	485
Applicable Applications for anti-ZDHHC1 antibody	ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)
ZDHHC1 Antibody (N-term) western blot analysis in HepG2 cell line lysates (35ug/lane).This demonstrates the ZDHHC1 antibody detected the ZDHHC1 protein (arrow).



WB (Western Blot)
ZDHHC1 Antibody (N-term) western blot analysis in mouse Neuro-2a cell line lysates (35ug/lane).This demonstrates the ZDHHC1 antibody detected the ZDHHC1 protein (arrow).

ADDITIONAL INFORMATION

References	Feng, T., et al. Hum. Genet. 128(3):269-280(2010) Putilina, T., et al. Mol. Cell. Biochem. 195 (1-2), 219-226 (1999) :
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NCBI AND UNIPROT INFORMATION

NCBI GI #	24307963
NCBI GeneID	29800
NCBI Accession #	NP_037436.1
NCBI GenBank Nucleotide #	NM_013304.2
UniProt Accession #	Q8WTX9; O15461
Molecular Weight	54818
NCBI Official Full Name	probable palmitoyltransferase ZDHHC1
NCBI Official Synonym Full Names	zinc finger, DHHC-type containing 1
NCBI Official Symbol	ZDHHC1
NCBI Official Synonym Symbols	ZNF377; C16orf1; HSU90653
NCBI Protein Information	probable palmitoyltransferase ZDHHC1
UniProt Protein Name	Probable palmitoyltransferase ZDHHC1
UniProt Gene Name	ZDHHC1
UniProt Synonym Gene Names	C16orf1; ZNF377; DHHC-1
UniProt Entry Name	ZDHC1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.