Rabbit ZDHHC17 Polyclonal Antibody | anti-ZDHHC17 antibody

ZDHHC17 antibody - middle region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA199773	**Rabbit**	**Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish**	**Western Blot, Immunohistochemistry**

PRODUCT SYNONYMS

ZDHHC17; Polyclonal Antibody; ZDHHC17 antibody - middle region; anti-ZDHHC17 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Syntheticp eptideloca tedwithint hefollowin gregion:LF YNFGKSWKSD PGIIKATEEQ KKKTIVELAE TGSLDLSIFC STCLIRKP
Sequence Length	632
Applicable Applications for anti-ZDHHC17 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 93%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human ZDHHC17
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES

WB (Western Blot)
WB Suggested Anti-ZDHHC17 Antibody Titration: 0.2-1 ug/mlPositive Control: Hela cell lysateZDHHC17 is supported by BioGPS gene expression data to be expressed in HeLa

WB (Western Blot)
Host: RabbitTarget Name: ZDHHC17Sample Type: HelaAntibody Dilution: 1.0ug/mlZDHHC17 is supported by BioGPS gene expression data to be expressed in HeLa

IHC (Immunohistochemistry)
Rabbit Anti-ZDHHC17 AntibodyFormalin Fixed Paraffin Embedded Tissue: Human Pineal TissueObserved Staining: Cytoplasmic in vesicles and processes of pinealocytesPrimary Antibody Concentration: 1:100Secondary Antibody: Donkey anti-Rabbit-Cy3Secondary Antibody Concentration: 1:200Magnification: 20XExposure Time: 0.5 - 2.0 sec

ADDITIONAL INFORMATION

Related Product Information for anti-ZDHHC17 antibody	This is a rabbit polyclonal antibody against ZDHHC17. It was validated on Western Blot using a cell lysate as a positive control. Target Description: ZDHHC17 is a palmitoyltransferase specific for a subset of neuronal proteins, including SNAP25, DLG4/PSD95, GAD2, SYT1 and HD. It may be involved in the sorting or targeting of critical proteins involved in the initiating events of endocytosis at the plasma membrane. It may be involved in the NF-kappa-B signaling pathway and has transforming activity.
Product Categories/Family for anti-ZDHHC17 antibody	Polyclonal; Lymphocyte Signaling; Membrane Protein; Signal Transduction; Membrane & Traffic

NCBI AND UNIPROT INFORMATION

NCBI GI #	103471993
NCBI GeneID	23390
NCBI Accession #	NP_056151
NCBI GenBank Nucleotide #	NM_015336
UniProt Accession #	Q8IUH5
Molecular Weight	73kDa
NCBI Official Full Name	palmitoyltransferase ZDHHC17 isoform 1
NCBI Official Synonym Full Names	zinc finger DHHC-type containing 17
NCBI Official Symbol	ZDHHC17
NCBI Official Synonym Symbols	HIP3; HYPH; HIP14; DHHC-17; HSPC294
NCBI Protein Information	palmitoyltransferase ZDHHC17
UniProt Protein Name	Palmitoyltransferase ZDHHC17
UniProt Gene Name	**ZDHHC17**
UniProt Synonym Gene Names	HIP14; HIP3; HYPH; KIAA0946; HIP-14; HIP-3; DHHC-17
UniProt Entry Name	ZDH17_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://stage.aaabiotech.com/polyclonal/zdhhc17-antibody-western-blot-immunohistochemistry-elisa/199773