

ZDHC9 Polyclonal Antibody | anti-ZDHC9 antibody

ZDHC9 Polyclonal Antibody

CATALOG #
AAA28212

APPLICATIONS
Western Blot, ELISA

PRODUCT SYNONYMS

ZDHC9; Polyclonal Antibody; ZDHC9 Polyclonal Antibody; CGI89; DHHC9; MMSA1; MRXSR; MRXSZ; ZNF379; ZNF380; CXorf11; ZDHC10; anti-ZDHC9 antibody

PRODUCT SPECIFICATIONS

Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Sequence Length	364
Applicable Applications for anti-ZDHC9 antibody	WB (Western Blot), ELISA
Application Notes	WB 1:500 - 1:2000
Source	Rabbit
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 250-364 of human ZDHC9 (NP_057116.2).
Species Reactivity / Cross Reactivity	Human, Mouse, Rat
Preparation and Storage	Store at -20°C. Avoid freeze / thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of various lysates using ZDHC9 Rabbit pAb (AAA28212) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 90s.

ADDITIONAL INFORMATION

Related Product Information for anti-ZDHC9 antibody

This gene encodes an integral membrane protein that is a member of the zinc finger DHHC domain-containing protein family. The encoded protein forms a complex with golgin subfamily A member 7 and functions as a palmitoyltransferase. This protein specifically palmitoylates HRAS and NRAS. Mutations in this gene are associated with X-linked mental retardation. Alternate splicing results in multiple transcript variants that encode the same protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	56682974
NCBI GeneID	51114
NCBI Accession #	NP_001008223.1
NCBI GenBank Nucleotide #	NM_001008222.2
UniProt Accession #	Q9Y397; Q59EK4; Q5JSW5; Q8WWS7; Q9BPY4; Q9NSP0; Q9NVL0; Q9NVR6; B4F6G2; D3DTF9
Molecular Weight	Observed MW: 41kDa Calculated MW: 41kDa
NCBI Official Full Name	palmitoyltransferase ZDHHC9
NCBI Official Synonym Full Names	zinc finger, DHHC-type containing 9
NCBI Official Symbol	ZDHHC9
NCBI Official Synonym Symbols	CGI89; DHHC9; MMSA1; MRXSZ; ZNF379; ZNF380; CXorf11; ZDHHC10
NCBI Protein Information	palmitoyltransferase ZDHHC9
UniProt Protein Name	Palmitoyltransferase ZDHHC9
UniProt Gene Name	ZDHHC9
UniProt Synonym Gene Names	CXorf11; ZDHHC10; ZNF379; ZNF380; DHHC-9; DHHC9
UniProt Entry Name	ZDHC9_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/zdhhc9-antibody-western-blot-elisa/28212>