

ZDHHC9 Rabbit Polyclonal Antibody



CAB7977

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

41kDa

Calculated MW:

40kDa

Applications:

WB

Reactivity:

Human, Mouse, Rat

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

Protein Background

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.

Immunogen information

Gene ID:

51114

Uniprot

Q9Y397

Synonyms:

ZDHHC9; CGI89; CXorf11; DHHC9; MMSA1; MRXSZ; ZDHHC10; ZNF379; ZNF380

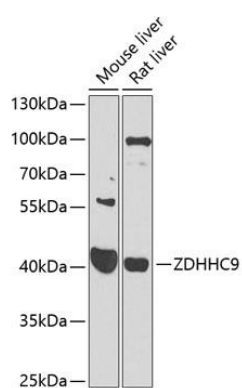
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 250-364 of human ZDHHC9 (NP_057116.2).

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images



Western blot analysis of extracts of various cell lines, using ZDHHC9 antibody (CAB7977) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit (CABM00021). Exposure time: 90s.