

Datasheet for ABIN5647573
anti-ZDHHC17 antibody (AA 3-37)[Go to Product page](#)

1 Image

Overview

Quantity:	0.05 mL
Target:	ZDHHC17
Binding Specificity:	AA 3-37
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)

Product Details

Immunogen:	A portion of amino acids 3-37 from the human protein was used as the immunogen for the ZDHHC17 antibody.
Isotype:	Ig Fraction
Cross-Reactivity (Details):	Expected species reactivity: Mouse
Purification:	Antigen affinity purified

Target Details

Target:	ZDHHC17
Alternative Name:	ZDHHC17 (ZDHHC17 Products)
Background:	Zinc finger DHHC domain-containing protein 17 is a palmitoyltransferase specific for a subset of neuronal proteins, including SNAP25, DLG4/PSD95, GAD2, SYT1 and HD. Palmitoylates MPP1 in erythrocytes. May be involved in the sorting or targeting of critical proteins involved in

Target Details

the initiating events of endocytosis at the plasma membrane. Has transforming activity.
Mediates Mg(2+) transport.

Gene ID: 23390

UniProt: [Q8IUH5](#)

Application Details

Application Notes: Western blot: 1:500-1000

Restrictions: For Research Use only

Handling

Buffer: In 1X PBS, pH 7.4, with 0.09 % sodium azide

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Aliquot the ZDHHC17 antibody and store frozen at -20°C or colder. Avoid repeated freeze-thaw cycles.

Images



Western Blotting

Image 1. Western blot testing of HeLa cell lysate with ZDHHC17 antibody at 1:1000. Predicted molecular weight: 73 kDa.