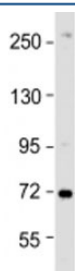


ZDHHC17 Antibody (F53856)

Catalog No.	Formulation	Size
F53856-0.05ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.05 ml

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Predicted Reactivity	Mouse
Format	Antigen affinity purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Antigen affinity
UniProt	Q8IUH5
Applications	Western Blot : 1:500-1000
Limitations	This ZDHHC17 antibody is available for research use only.



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

Description

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

Application Notes

Titration of the ZDHHC17 antibody may be required due to differences in protocols and substrate sensitivity.

Immunogen

A portion of amino acids 3-37 from the human protein was used as the immunogen for the ZDHHC17 antibody.

Storage

Aliquot the ZDHHC17 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.