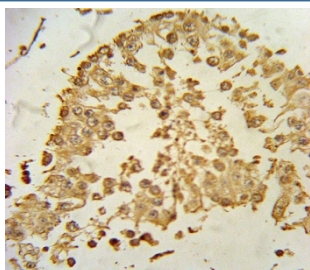


## ZDHHC21 Antibody / DHHC-21 (F54815)

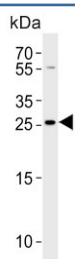
Catalog No.	Formulation	Size
F54815-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F54815-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

**Bulk quote request**

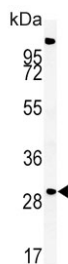
<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human, Mouse
<b>Format</b>	Purified
<b>Clonality</b>	Polyclonal (rabbit origin)
<b>Isotype</b>	Rabbit Ig
<b>Purity</b>	Antigen affinity purified
<b>UniProt</b>	Q8IVQ6
<b>Localization</b>	Cytoplasmic, cell membrane
<b>Applications</b>	Western Blot : 1:500-1:1000 Flow Cytometry : 1:10-1:50 (1x10 <sup>6</sup> cells) Immunohistochemistry (FFPE) : 1:10-1:50
<b>Limitations</b>	This ZDHHC21 antibody is available for research use only.



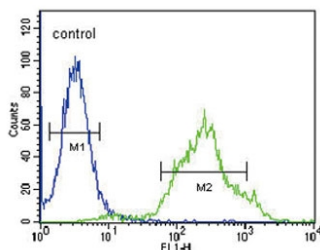
IHC testing of FFPE human testis tissue with ZDHHC21 antibody. HIER: steam section in pH6 citrate buffer for 20 min and allow to cool prior to staining.



Western blot testing of human SH-SY5Y cell lysate with ZDHHC21 antibody. Predicted molecular weight ~31 kDa.



Western blot testing of mouse liver tissue lysate with ZDHHC21 antibody. Predicted molecular weight ~31 kDa.



Flow cytometry testing of human HEK293 cells with ZDHHC21 antibody; Blue=isotype control, Green= ZDHHC21 antibody.

## Description

Palmitoyltransferase that catalyzes the addition of palmitate onto various protein substrates. [UniProt]

## Application Notes

The stated application concentrations are suggested starting points. Titration of the ZDHHC21 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

## Immunogen

A portion of amino acids 59-87 from the human protein was used as the immunogen for the ZDHHC21 antibody.

## Storage

Aliquot the ZDHHC21 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.