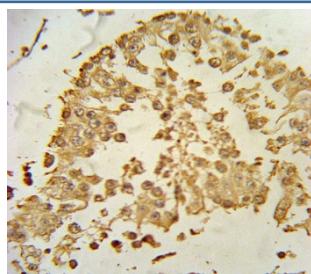


ZDHC21 Antibody / DHHC-21 (F54815)

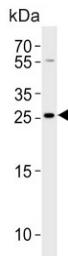
| Catalog No. | Formulation | Size |
|---------------|--|---------|
| F54815-0.4ML | In 1X PBS, pH 7.4, with 0.09% sodium azide | 0.4 ml |
| F54815-0.08ML | In 1X PBS, pH 7.4, with 0.09% sodium azide | 0.08 ml |

Bulk quote request

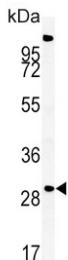
| | |
|---------------------------|--|
| Availability | 1-3 business days |
| Species Reactivity | Human, Mouse |
| Format | Purified |
| Host | Rabbit |
| Clonality | Polyclonal (rabbit origin) |
| Isotype | Rabbit Ig |
| Purity | Antigen affinity purified |
| UniProt | Q8IVQ6 |
| Localization | Cytoplasmic, cell membrane |
| Applications | Western Blot : 1:500-1:1000 Flow Cytometry : 1:10-1:50 (1x10 ⁶ cells) Immunohistochemistry (FFPE) : 1:10-1:50 |
| Limitations | This ZDHC21 antibody is available for research use only. |



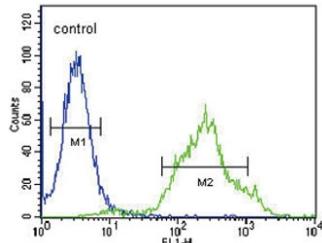
IHC testing of FFPE human testis tissue with ZDHC21 antibody. HIER: steam section in pH6 citrate buffer for 20 min and allow to cool prior to staining.



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 -20°C or colder. Avoid repeated freeze-thaw cycles.