

## Polyclonal Antibody to ZDHHC8P - Aff - Purified

<b>Alternate names:</b>	Palmitoyltransferase ZDHHC8-like protein, ZDHHC-8, ZDHHC8, ZDHHC8P
<b>Catalog No.:</b>	TA303197
<b>Quantity:</b>	0.1 mg
<b>Concentration:</b>	0,5 mg/ml
<b>Uniprot ID:</b>	<a href="#">Q3KR32</a>
<b>NCBI:</b>	<a href="#">9606</a>
<b>Host:</b>	Goat
<b>Immunogen:</b>	Peptide with sequence C-QRDHPQLKTPPSK, from the internal region of the protein sequence
<b>Format:</b>	<b>State:</b> Liquid purified Ig <b>Purification:</b> Affinity chromatography <b>Buffer System:</b> Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin
<b>Applications:</b>	Peptide ELISA: 1/16000. Western Blot: 1 - 3 µg/ml. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
<b>Specificity:</b>	This antibody reacts to ZDHHC8.
<b>Species Reactivity:</b>	<b>Tested:</b> Human. <b>Expected from sequence similarity:</b> Mouse, Rat, Canine.
<b>Storage:</b>	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
<b>General Readings:</b>	Mukai J, Liu H, Burt RA, Swor DE, Lai WS, Karayiorgou M, Gogos JA. Evidence that the gene encoding ZDHHC8 contributes to the risk of schizophrenia. Nat Genet. 2004 Jul;36(7):725-31. Epub 2004 Jun 6. PMID: 15184899

Pictures:

TA303197 (0.1µg/ml) staining of Human Brain (Frontal Cortex) lysate (35µg protein in RIPA buffer) with (B) and without (A) blocking with the immunising peptide. Primary incubation was 1 hour. Detected by chemiluminescence.

