

Anti-ZDHHC8 Polyclonal Antibody

Product Details

Ig Type:	IgG
Reactivity:	Human, Mouse (predicted: Rat, Dog, Pig, Cow, Horse, Rabbit)
Molecular Weight:	Theoretical: 80 kDa.
Purification:	Protein A purified

Applications

Verified Activity:	<p>1. HeLa cell; 4% Paraformaldehyde-fixed; Triton X-100 at room temperature for 20 min; Blocking buffer (normal goat serum) at 37°C for 20 min; Antibody incubation with (ZDHHC8/ZNF378) polyclonal Antibody, Unconjugated (TMAB-14283) 1:100, 90 minutes at 37°C; followed by a conjugated Goat Anti-Rabbit IgG antibody at 37°C for 90 minutes, DAPI (blue) was used to stain the cell nuclei.</p> <p>2. Paraformaldehyde-fixed, paraffin embedded (Mouse brain); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30 min; Antibody incubation with (ZDHHC8) Polyclonal Antibody, Unconjugated (TMAB-14283) at 1:500 overnight at 4°C, followed by a conjugated secondary for 20 minutes and DAB staining.</p>
Application:	IHC-P, IHC-Fr, ICC/IF, IF
Recommended	IHC-P: 1:100-500; IHC-Fr: 1:100-500; ICC/IF: 1:100-500; IF: 1:100-500

Properties

Stability & Storage:	Store at 2°C-8°C for 1 month. Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
Shipping:	Shipping with blue ice.

Antigen Details

Immunogen:	KLH conjugated synthetic peptide: human ZDHHC8
Antigen Species:	Human
Gene ID:	29801
Uniprot ID:	Q9ULC8

Research Background

This gene encodes a four transmembrane protein that is a member of the zinc finger DHHC domain-containing protein family. The encoded protein may function as a palmitoyltransferase. Defects in this gene may be associated with a susceptibility to schizophrenia. Alternate splicing of this gene results in multiple transcript variants. A pseudogene of this gene is found on chromosome 22.[provided by RefSeq, May 2010]

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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