

ZDHHC9 Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant protein corresponding to Human ZDHHC9
Form	Liquid
Concentration	0.1 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7.2, with 40% glycerol
Contains	0.02% sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2649867

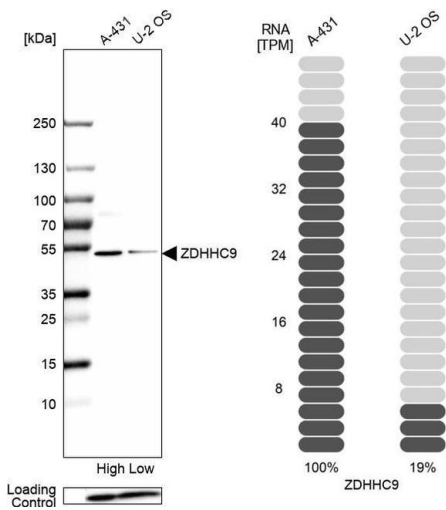
Applications	Tested Dilution	Publications
Western Blot (WB)	0.04-0.4 µg/mL	-
Immunohistochemistry (IHC)	1:20-1:50	1 Publication
Immunocytochemistry (ICC/IF)	0.25-2 µg/mL	-

Product Specific Information

Immunogen sequence: PSTQETSSSL LPQSPAPTEH LNSNEMPEDS STPEEMPPPE PPEPPQEAAE AEK

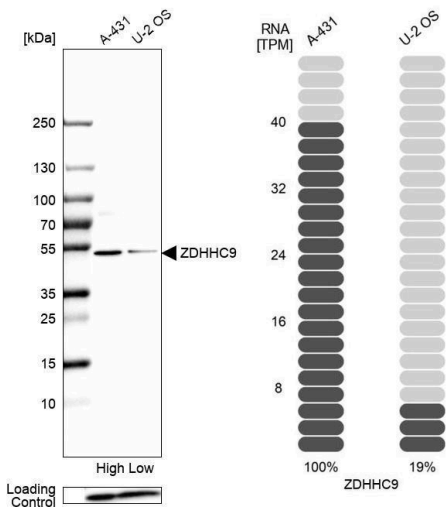
Highest antigen sequence identity to the following orthologs: Mouse - 89%, Rat - 91%.

Product Images For ZDHHC9 Polyclonal Antibody



ZDHHC9 Antibody (PA5-56868) in WB

Western blot analysis of ZDHHC9 in human cell lines A-431 and U2OS using a ZDHHC9 Polyclonal Antibody (Product # PA5-56868). Corresponding ZDHHC9 RNA-seq data are presented for the same cell lines. Loading control: Anti-PFN1.



ZDHHC9 Antibody (PA5-56868)

Relative expression in western blot: Antibody specificity was demonstrated by detection of known differential basal expression of the target across tissue/cell models. Expression of ZDHHC9 was observed specifically in A-431 cells and in U2OS cells using anti-ZDHHC9 Polyclonal Antibody (Product # PA5-56868) in western blot. The relative expression levels of ZDHHC9 within each cell line is shown using RNA-Seq. {RE}

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1 Reference

Immunohistochemistry (1)

<p>Nature communications</p> <p>DHHC9-mediated GLUT1 S-palmitoylation promotes glioblastoma glycolysis and tumorigenesis.</p> <p>"Published figure using ZDHHC9 polyclonal antibody (Product # PA5-56868) in Immunohistochemistry"</p> <p>Authors: Zhang Z,Li X,Yang F,Chen C,Liu P,Ren Y,Sun P,Wang Z,You Y,Zeng YX,Li X</p>	<p>Year</p> <p>2021</p>
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