

Datasheet for ABIN653671
anti-ZDHHC9 antibody (C-Term)[Go to Product page](#)

4 Images

Overview

Quantity:	400 µL
Target:	ZDHHC9
Binding Specificity:	AA 335-364, C-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZDHHC9 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	This ZDHHC9 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 335-364 amino acids from the C-terminal region of human ZDHHC9.
Clone:	RB24154
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	ZDHHC9
Alternative Name:	ZDHHC9 (ZDHHC9 Products)
Background:	The ZDHHC9-GOLGA7 complex is a palmitoyltransferase specific for HRAS and NRAS.

Target Details

Molecular Weight:	40916
Gene ID:	51114
NCBI Accession:	NP_001008223 , NP_057116
UniProt:	Q9Y397

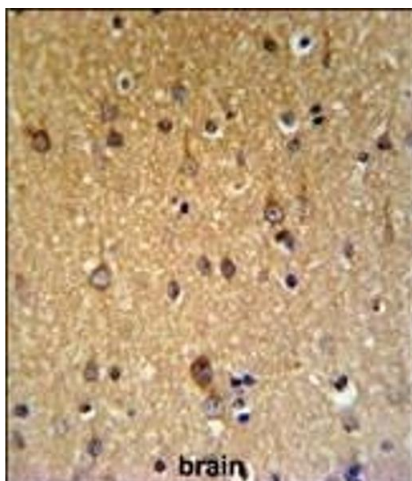
Application Details

Application Notes:	WB: 1:1000. WB: 1:2000. WB: 1:2000. IHC-P: 1:50~100
Restrictions:	For Research Use only

Handling

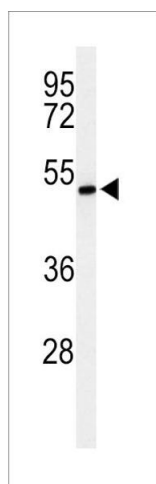
Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months

Images



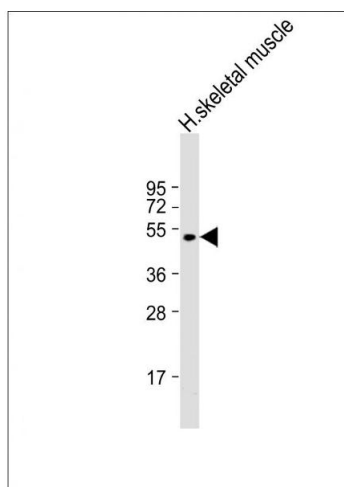
Immunohistochemistry (Paraffin-embedded Sections)

Image 1. ZDHHC9 Antibody (C-term) (ABIN653671 and ABIN2843003) IHC analysis in formalin fixed and paraffin embedded brain tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the ZDHHC9 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



Western Blotting

Image 2. Western blot analysis of ZDHHC9 Antibody (C-term) (ABIN653671 and ABIN2843003) in mouse liver tissue lysates (35 µg/lane). ZDHHC9 (arrow) was detected using the purified Pab.



Western Blotting

Image 3. Anti-ZDHHC9 Antibody (C-term) at 1:2000 dilution + human skeletal muscle lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 41 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN653671.