



Datasheet for ABIN2782051
anti-ZDHHC19 antibody (N-Term)



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Overview

Quantity:	100 µL
Target:	ZDHHC19
Binding Specificity:	N-Term
Reactivity:	Human, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZDHHC19 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N terminal region of human ZDHHC19
Sequence:	TLLTDATPLV KEPHPLPLVP RPWFLPSLFA AFNVVLLVFF SGLFFAFPCR
Predicted Reactivity:	Human: 100%, Pig: 77%
Characteristics:	This is a rabbit polyclonal antibody against ZDHHC19. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	ZDHHC19
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Target Details

Alternative Name:	ZDHHC19 (ZDHHC19 Products)
Background:	<p>ZDHHC19 belongs to the DHHC palmitoyltransferase family. It contains 1 DHHC-type zinc finger. ZDHHC19 is a multi-pass membrane protein. The function of the ZDHHC19 protein is not known.</p> <p>Alias Symbols: MGC33345, DHHC19</p> <p>Protein Size: 309</p>
Molecular Weight:	34 kDa
Gene ID:	131540
NCBI Accession:	NM_001039617 , NP_001034706
UniProt:	Q8WVZ1

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 309 AA
Restrictions:	For Research Use only

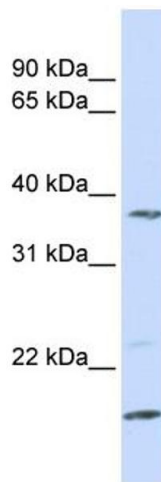
Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.

Publications

Product cited in: Derebecka-Holysz, Lehmann, Holysz, Trzeciak: "SMAD3 inhibits SF-1-dependent activation of the CYP17 promoter in H295R cells." in: **Molecular and cellular biochemistry**, Vol. 307, Issue 1-2, pp. 65-71, (2007) ([PubMed](#)).

Images



Western Blotting

Image 1. WB Suggested Anti-ZDHHC19 Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:312500 Positive Control: MCF7 cell lysate