

Datasheet for ABIN2786363
anti-ZDHHC21 antibody (Middle Region)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	ZDHHC21
Binding Specificity:	Middle Region
Reactivity:	Human, Rat, Mouse, Cow, Dog, Guinea Pig, Horse, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZDHHC21 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human ZDHHC21
Sequence:	ELLTCYALMF SFCHYYYFLP LKKRNLDLFV FRHELAIMRL AAFMGITMLV
Predicted Reactivity:	Cow: 93%, Dog: 93%, Guinea Pig: 93%, Horse: 93%, Human: 100%, Mouse: 93%, Rabbit: 93%, Rat: 93%
Characteristics:	This is a rabbit polyclonal antibody against ZDHHC21. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	ZDHHC21
Alternative Name:	ZDHHC21 (ZDHHC21 Products)

Target Details

Background: The function of this protein remains unknown.
Alias Symbols: DNZ1, DHHC-21, HSPC097, 9130404H11Rik
Protein Interaction Partner: ESR1,
Protein Size: 265

Molecular Weight: 31 kDa

Gene ID: 340481

NCBI Accession: [NM_178566](#), [NP_848661](#)

UniProt: [Q5RB84](#)

Application Details

Application Notes: Optimal working dilutions should be determined experimentally by the investigator.

Comment: Antigen size: 265 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.

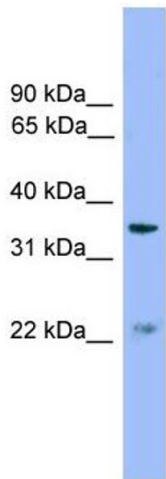
Preservative: Sodium azide

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.

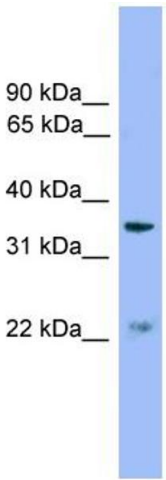
Storage: -20 °C

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.



Western Blotting

Image 1.	WB	Suggested	Anti-ZDHHC21	Antibody
Titration: 0.2-1 ug/ml				
Positive Control: THP-1 cell lysate				



Rabbit Anti-ZDHHC21 Antibody
Catalog Number: ARP55783
Lot Number: QC26657
Lane: THP-1 Cell Lysate

Antibody Titration: 1.0µg/ml
Gel Concentration: 12%

Western Blotting

Image 2.	WB	Suggested	Anti-ZDHHC21	Antibody
Antibody Titration: 0.2-1 µg/mL				
Positive Control: THP-1 cell lysate				