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Datasheet for ABIN2786346

anti-ZADH2 antibody (N-Term)

1 Image

1 Publication

Overview

Quantity:	100 µL
Target:	ZADH2
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Cow, Rabbit, Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ZADH2 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 ZADH2
Sequence:	MLRLVPTGAR AIVDMSYARH FLDFQGSAIP QAMQKLVVTR LSPNFREAVT
Predicted Reactivity:	Cow: 100%, Dog: 93%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against ZADH2. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	ZADH2
Alternative Name:	ZADH2 (ZADH2 Products)

Target Details

Background: The exact functions of ZADH2 remain unknown.
Alias Symbols: MGC45594
Protein Interaction Partner: SUMO2, PEX5, APP, LNX1, ELAVL1, Nedd4, NEDD4L, UBC,
Protein Size: 377

Molecular Weight: 40 kDa

Gene ID: 284273

NCBI Accession: [NM_175907](#), [NP_787103](#)

UniProt: [Q8N4Q0](#)

Application Details

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

Comment: Antigen size: 377 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.

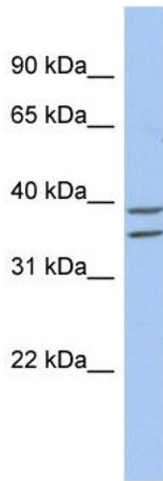
Storage: -20 °C

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: Ewing, Chu, Elisma, Li, Taylor, Climie, McBroom-Cerajewski, Robinson, OConnor, Li, Taylor, Dharsee, Ho, Heilbut, Moore, Zhang, Ornatsky, Bukhman, Ethier, Sheng, Vasilescu, Abu-Farha,

Lambert, Duewel et al.: "Large-scale mapping of human protein-protein interactions by mass spectrometry. ..." in: **Molecular systems biology**, Vol. 3, pp. 89, (2007) ([PubMed](#)).



Western Blotting

Image 1. WB Suggested Anti-ZADH2 Antibody Titration:

0.2-1 ug/ml

ELISA Titer: 1:1562500

Positive Control: 721_B cell lysate