

Datasheet for ABIN2785086
anti-DENND1B antibody (Middle Region)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	DENND1B
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rabbit, Cow, Guinea Pig, Horse, Rat, Dog, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DENND1B antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human DENND1B
Sequence:	PVNLSVNQEI FIACEQVLKD QPALVPHSYF IAPDVTGLPT IPESRNLTEY
Predicted Reactivity:	Cow: 93%, Dog: 83%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 100%
Characteristics:	This is a rabbit polyclonal antibody against DENND1B. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	DENND1B
---------	---------

Target Details

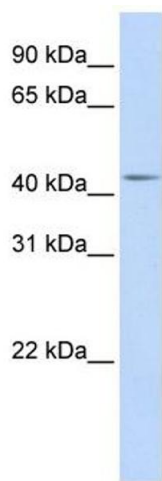
Alternative Name:	DENND1B (DENND1B Products)
Background:	<p>DENND1B contains 1 dDENN domain, 1 DENN domain and 1 uDENN domain. The function of the DENND1B protein remains unknown.</p> <p>Alias Symbols: FAM31B, MGC27044, C1ORF18, C1orf218, RP11-53124.2</p> <p>Protein Size: 396</p>
Molecular Weight:	45 kDa
Gene ID:	163486
NCBI Accession:	NM_144977 , NP_659414
UniProt:	Q6P3S1

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 396 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-DENND1B Antibody Titration:
0.2-1 ug/ml ELISA Titer: 1:62500 Positive Control: 293T cell lysate