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Datasheet for ABIN6747143
anti-DENND1B antibody (AA 144-193)

2 Images

Overview

Quantity:	100 µL
Target:	DENND1B
Binding Specificity:	AA 144-193
Reactivity:	Human, Mouse, Rabbit, Guinea Pig, Horse, Dog, Zebrafish (Danio rerio), Bat, Chicken, Monkey, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DENND1B antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Brand:	IHC-plus™
Immunogen:	Synthetic peptide located between aa144-193 of human DENND1B (Q6P3S1, NP_659414). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Galago, Marmoset, Mouse, Dog, Bat, Rabbit, Horse, Pig, Opossum, Guinea pig, Turkey, Zebra finch, Chicken, Platypus, Stickleback, Zebrafish (100%), Bovine (92%), Rat, Panda, Lizard, Xenopus, Beetle (83%). Type of Immunogen: Synthetic peptide
Isotype:	IgG

Product Details

Specificity:	Human DENND1B
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Dog, Rabbit, Horse, Pig, Guinea pig, Chicken (100%) Bovine (92%).
Purification:	Immunoaffinity purified

Target Details

Target:	DENND1B
Alternative Name:	DENND1B (DENND1B Products)
Background:	Name/Gene ID: DENND1B Synonyms: DENND1B, C1ORF18, C1orf218, Connecdenn 2, DENN/MADD domain containing 1B, Protein FAM31B, FAM31B, RP11-53124.2
Gene ID:	163486
NCBI Accession:	NP_659414
UniProt:	Q6P3S1

Application Details

Application Notes:	Approved: IHC, IHC-P (5 µg/mL), WB (0.2 - 1 µg/mL) Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as second antibody. ELISA titer in peptide based assay: 1:62500.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

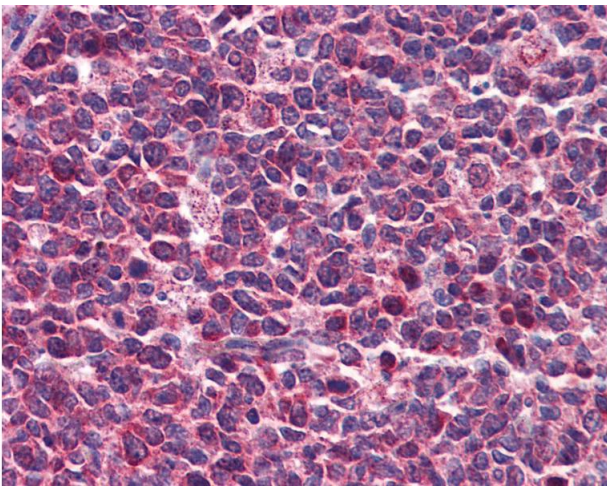
Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose

Handling

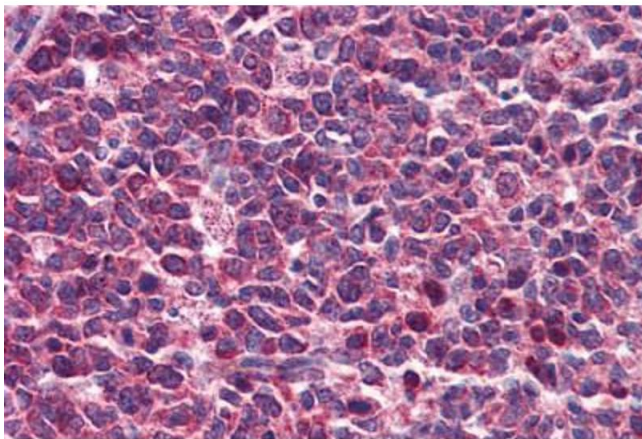
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

Images



Immunohistochemistry

Image 1. Anti-DENND1B antibody IHC of human tonsil. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml. This image was taken for the unconjugated form of this product. Other f ...



Immunohistochemistry (Formalin-fixed Paraffin-embedded Sections)

Image 2. Human Tonsil: Formalin-Fixed, Paraffin-Embedded (FFPE)