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Datasheet for ABIN5518005 **anti-DENND3 antibody (C-Term)**

Overview

Quantity:	100 µL
Target:	DENND3
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Human DENND3
Sequence:	INCMIRVKKQ VWVGSRLGQ GTPKGKIYVI DAERKTVEKE LVAHMDTVRT
Characteristics:	This is a rabbit polyclonal antibody against DENND3. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	DENND3
Alternative Name:	DENND3 (DENND3 Products)
Background:	DENND3 is a guanine nucleotide exchange factor (GEF) activating RAB12. It promotes the exchange of GDP to GTP, converting inactive GDP-bound RAB12 into its active GTP-bound form. Thereby, DENND3 may play a role in protein transport from recycling endosomes to

Target Details

lysosomes regulating, for instance, the degradation of the transferrin receptor.

Alias Symbols: DENND3, KIAA0870,

Protein Interaction Partner: UBC, YAP1,

Protein Size: 1146

Gene ID: 22898

NCBI Accession: [NP_055772](#)

Application Details

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

Restrictions: For Research Use only

Handling

Format: Liquid

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.

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.