

Product datasheet for **TA331875**

DENND4C Rabbit Polyclonal Antibody

Product data:

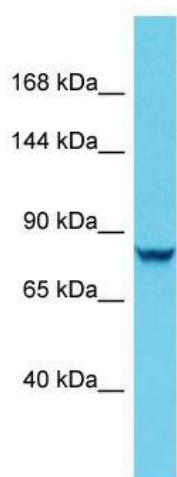
Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for Anti-DENND4C Antibody is: synthetic peptide directed towards the C-terminal region of Human DENND4C. Synthetic peptide located within the following region: KHNQIITEETGSAVEPSDEIKRASGDVQTMKISSVPNSLSKRNVSLTRSH
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	87 kDa
Gene Name:	DENN domain containing 4C
Database Link:	NP_060395 Entrez Gene 55667 Human Q5VZ89
Background:	DENND4C is guanine nucleotide exchange factor (GEF) activating RAB10. It promotes the exchange of GDP to GTP, converting inactive GDP-bound RAB10 into its active GTP-bound form. Thereby, stimulates SLC2A4/GLUT4 glucose transporter-enriched vesicles delivery to the plasma membrane in response to insulin.
Synonyms:	bA513M16.3; C9orf55; C9orf55B; RAB10GEF



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Note: Immunogen sequence homology: Human: 100%; Dog: 86%; Horse: 85%; Bovine: 85%; Rabbit: 83%; Pig: 79%; Guinea pig: 79%

Product images:



Host: Rabbit; Target Name: DENND4C; Sample Tissue: Jurkat Whole Cell lysates; Antibody Dilution: 1.0ug/ml