

## Product datasheet for **TA356648**

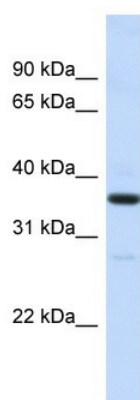
### FAM82A2 (RMDN3) Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the N-terminal region of Human RMDN3
Specificity:	<b>Expected reactivity:</b> Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat <b>Homology:</b> Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%
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>
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	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.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	37kDa
Gene Name:	regulator of microtubule dynamics 3
Database Link:	<a href="#">Entrez Gene 55177 Human Q96TC7-2</a>
Background:	RMDN3 is involved in cellular calcium homeostasis regulation. It may participate in differentiation and apoptosis of keratinocytes. Its overexpression induces apoptosis.
Synonyms:	1200015F23Rik; AI131757; Fam82a2; Fam82c; Ptpip51; RGD1308697; RMD-3; Rmd-3; Rmd3; RP23-15I21.5



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**Product images:**

Host: Rabbit

Target Name: RMDN3

Sample Type: HepG2 Whole cell lysates

Antibody Dilution: 1.0ug/ml RMDN3 is supported by BioGPS gene expression data to be expressed in HepG2