

## Product datasheet for **TA340056**

### Dnm2 Rabbit Polyclonal Antibody

#### Product data:

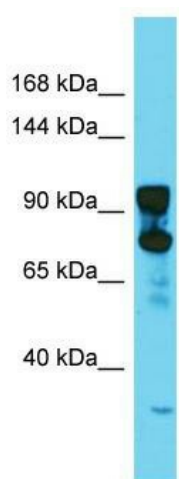
Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for Anti-Dnm2 antibody is: synthetic peptide directed towards the N-terminal region of Rat Dnm2. Synthetic peptide located within the following region: FLHCKSKKFTDFEVRQEIEAETDRVTGTNKGISPVPINLRVYSPHVLNL
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:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	95 kDa
Gene Name:	dynamain 2
Database Link:	<a href="#">NP_037331</a> <a href="#">Entrez Gene 25751 Rat P39052</a>
Background:	Dnm2 is involved in the formation of clathrin-coated vesicles; It plays a role in receptor mediated endocytosis including endocytosis of AT1A angiotensin receptors.
Synonyms:	CMTDI1; CMTDIB; DI-CMTB; DYN2; DYNII



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**Note:** Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Guinea pig: 100%; Zebrafish: 93%; Bovine: 86%

**Product images:**



Host: Rabbit; Target Name: Dnm2; Sample Tissue: Rat Testis lysates; Antibody Dilution: 1.0 ug/ml