

Product datasheet for **TA339040**

Timm17a 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-Timm17a antibody is: synthetic peptide directed towards the N-terminal region of Rat Timm17a. Synthetic peptide located within the following region: DCGGAFTMGTIGGGIFQAFKGFNRNSPVGVNHRLRGSLTAIKTRAPQLGGS
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:	Protein A purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	18 kDa
Gene Name:	translocase of inner mitochondrial membrane 17 homolog A (yeast)
Database Link:	NP_062224 Entrez Gene 54311 Rat O35092



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Background:

human homolog is a translocase in the inner mitochondrial membrane [RGD, Feb 2006].
Sequence Note: This sequence has been modified as follows: removed 46 bp suspected to be vector contamination from the 3' end. ##Evidence-Data-START## Transcript exon combination :: AB006450.1, DV715276.1 [ECO:0000332] RNAseq introns :: single sample supports all introns SRS369727 [ECO:0000348] ##Evidence-Data-END## ##RefSeq-Attributes-START## gene product(s) localized to mito. :: inferred from homology ##RefSeq-Attributes-END##

Synonyms:

MIMT17; TIM17; TIM17A; TIMM17

Note:

Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%; Zebrafish: 79%

Product images:

Host: Rabbit; Target Name: Timm17a; Sample Tissue: Rat Pancreas lysates; Antibody Dilution: 1.0 ug/ml