

# **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:

DCGGAFTMGTIGGGIFQAFKGFRNSPVGVNHRLRGSLTAIKTRAPQLGGS

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

**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

035092



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## Timm17a Rabbit Polyclonal Antibody - TA339040

**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-

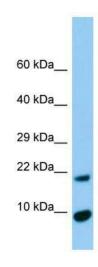
END##

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