

## **Product datasheet for TA333653**

## Ndufaf5 Rabbit Polyclonal Antibody

## **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB

**Reactivity:** Mouse

Host: Rabbit

**Isotype:** IgG

Clonality: Polyclonal

**Immunogen:** The immunogen for Anti-Ndufaf5 Antibody is: synthetic peptide directed towards the middle

region of Mouse Ndufaf5. Synthetic peptide located within the following region:

DTMLAAAAVYREMYRNEDGSIPATFQIYHMIGWKYHDSQARPAERGSAT

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.

**Purification:** Affinity Purified

Conjugation: Unconjugated

**Store** at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 17 kDa

Gene Name: NADH dehydrogenase (ubiquinone) complex I, assembly factor 5

Database Link: NP 081369

Entrez Gene 69487 Mouse

A2APY7

**Background:** Ndufaf5 is involved in the assembly of mitochondrial NADH:ubiquinone oxidoreductase

complex (complex I, MT-ND1) at early stages. It may have methyltransferase activity.

**Synonyms:** 2310003L22Rik; RGD1309829; RP23-139H14.1

**Note:** Immunogen sequence homology: Dog: 100%; Pig: 100%; Horse: 100%; Human: 100%; Bovine:

100%; Rat: 93%; Mouse: 93%; Rabbit: 93%; Guinea pig: 93%; Zebrafish: 92%



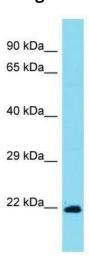
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## **Product images:**



Host: Rabbit

Target Name: Ndufaf5

Sample Tissue: Mouse Thymus Lysate

Antibody Dilution: 1.0µg/ml

Host: Rabbit; Target Name: Ndufaf5; Sample Tissue: Mouse Thymus lysates; Antibody Dilution:

1.0 ug/ml