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## Product Datasheet

### TOMM70A Antibody (orb1240243)

**Description**

TOMM70A Antibody

**Species/Host**

Rabbit

**Reactivity**

Human, Mouse, Rat

**Conjugation**

Unconjugated

**Tested Applications**

ELISA, IF, IHC-P, WB

**Immunogen**

Anti-TOM70 antibody (orb1240243) was raised against a peptide corresponding to 17 amino acids near the amino terminus of human TOM70. The immunogen is located within amino acids 50-100 of TOM70.

**Target**

TOMM70A

**Preservatives**

TOM70 Antibody is supplied in PBS containing 0.02% sodium azide.

**Form/Appearance**

Liquid

**Concentration**

1 mg/mL

**Storage**

TOM70 antibody can be stored at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.

**Note**

For research use only

**Isotype**

IgG

**Clonality**

Polyclonal

**MW**

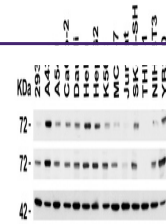
Predicted: 68kD Observed: 72 kD

**Uniprot ID**
[O94826](#)
**NCBI**
[NP\\_055635](#)
**Dilution Range**

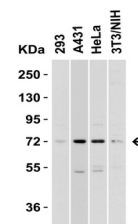
WB: 1-4 µg/mL; IHC: 2.5 µg/mL; IF: 20 µg/mL. Antibody validated: Western Blot in human, mouse and rat samples; Immunohistochemistry and Immunofluorescence in mouse samples. All other applications and species not yet tested.

**Expiration Date**

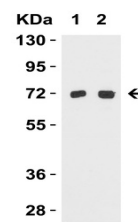
12 months from date of receipt.



Independent Antibody Validation (IAV) vi...



Western Blot Validation in Human and Mou...



Western Blot Validation in Mouse Brain.

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