

TIMM17B Polyclonal Antibody

catalog number: **E-AB-62336**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

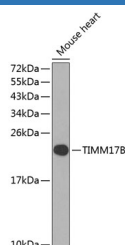
Description

Reactivity	Mouse
Immunogen	Recombinant fusion protein of human TIMM17B (NP_005825.1).
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications Recommended Dilution

WB	1:500-1:2000
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Data



Western blot analysis of extracts of Mouse heart using
TIMM17B Polyclonal Antibody at dilution of 1:1000.

Observed-MW:18 kDa

Calculated-MW:18 kDa/23 kDa

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

Background

This gene encodes a multipass transmembrane protein that forms an integral component of the mitochondrial translocase TIM23 complex. This complex facilitates the transport of mitochondrial proteins from the cytosol across the mitochondrial inner membrane and into the mitochondrion. There is a pseudogene for this gene on chromosome 12. Alternative splicing results in multiple transcript variants.

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