

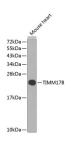
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TIMM17B Polyclonal Antibody

Reactivity Catalog No. E-AB-62336 M Storage Store at -20°C. Avoid freeze / thaw cycles. Rabbit Host **Applications Isotype IgG**

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

Images



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

Immunogen Information

Immunogen Recombinant fusion protein of human TIMM17B

(NP_005825.1).

GeneID 10245 **Swissprot** O60830

TIMM17B,DXS9822,JM3,TIM17B **Synonyms**

Product Information

Calculated MW 18kDa/23kDa

Observed MW 18kDa

Buffer PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Purify Affinity purification **Dilution** WB 1:500-1:2000

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.