# **GPAA1 Polyclonal Antibody**

Catalog Number: E-AB-66145



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

## **Description**

**Reactivity** Mouse

**Immunogen** Recombinant fusion protein of human GPAA1 (NP\_003792.1).

Host Rabbit
Isotype IgG

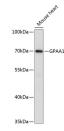
Purification Affinity purification
Conjugation Unconjugated

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

**Applications** Recommended Dilution

**WB** 1:500-1:2000

## Data



Western blot analysis of extracts of Mouse heart using GPAA1 Polyclonal Antibody at dilution of 1:3000.

Observed MW:68kDa Calculated Mw:61kDa/67kDa

## **Preparation & Storage**

Storage Store at -20°C. Avoid freeze / thaw cycles.

## **Background**

Posttranslational glycosylphosphatidylinositol (GPI) anchor attachment serves as a general mechanism for linking proteins to the cell surface membrane. The protein encoded by this gene presumably functions in GPI anchoring at the GPI transfer step. The mRNA transcript is ubiquitously expressed in both fetal and adult tissues. The anchor attachment protein 1 contains an N-terminal signal sequence, 1 cAMP- and cGMP-dependent protein kinase phosphorylation site, 1 leucine zipper pattern, 2 potential N-glycosylation sites, and 8 putative transmembrane domains.

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