

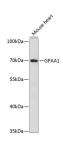
Tel:240-252-7368(USA) Fax: 240-252-7376(USA) techsupport@elabscience.com Website: www.elabscience.com

# **GPAA1 Polyclonal Antibody**

Catalog No. E-AB-66145 Reactivity M Store at -20°C. Avoid freeze / thaw cycles. Rabbit **Storage** 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 GPAA1 Polyclonal Antibody at dilution of 1:3000.

# **Immunogen Information**

**Immunogen** Recombinant fusion protein of human GPAA1

(NP\_003792.1).

GeneID 8733 **Swissprot** O43292

**Synonyms** GPAA1,GAA1,hGAA1

#### **Product Information**

Calculated MW 61kDa/67kDa

**Observed MW** 68kDa

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

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

# **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 cAMPand cGMP-dependent protein kinase phosphorylation site, 1 leucine zipper pattern, 2 potential N-glycosylation sites, and 8 putative transmembrane domains.