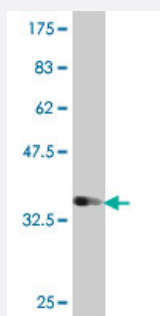


# BVES polyclonal antibody (A01)

Catalog # H00011149-A01

Size 50 uL

## Applications



Western Blot detection against Immunogen (37 KDa) .

## Specification

|                                |   |
|--------------------------------|---|
| <b>Product Description</b>     | Mouse polyclonal antibody raised against a partial recombinant BVES.                                      |
| <b>Immunogen</b>               | BVES (NP_009004, 262 a.a. ~ 360 a.a) partial recombinant protein with GST tag.                            |
| <b>Sequence</b>                | YSLNDPTLNDKKAKKLEHQLSLCTQISMLEMNRNSIASSSDSDDGLHQFLRGTSMSSSLHVSSPHQ<br>RASAKMKPIEEGAEDDDDDVFEPASPNTLKVHQLP |
| <b>Host</b>                    | Mouse   |
| <b>Reactivity</b>              | Human   |
| <b>Quality Control Testing</b> | Antibody Reactive Against Recombinant Protein.<br>Western Blot detection against Immunogen (37 KDa) .     |
| <b>Storage Buffer</b>          | 50 % glycerol   |
| <b>Storage Instruction</b>     | Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.                                  |

## Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

## Gene Info — BVES

Entrez GeneID [11149](#)

GeneBank Accession# [NM\\_007073](#)

Protein Accession# [NP\\_009004](#)

Gene Name BVES

Gene Alias HBVES, MGC42413, POP1, POPDC1

Gene Description blood vessel epicardial substance

Omim ID [604577](#)

Gene Ontology [Hyperlink](#)

**Gene Summary** This gene encodes a member of the POP family of proteins containing three putative transmembrane domains. This gene is expressed in cardiac and skeletal muscle and may play an important role in development of these tissues. The mouse ortholog may be involved in the regeneration of adult skeletal muscle and may act as a cell adhesion molecule in coronary vasculogenesis. Two transcript variants encoding the same protein have been found for this gene. [provided by RefSeq]

**Other Designations** OTTHUMP00000016910|OTTHUMP00000040510|popeye domain containing 1|popeye protein 1

## Disease

- [Diabetes Mellitus](#)