

## anti-Human, Mouse GPX5 Monoclonal Antibody | anti-GPX5 antibody

GPX5 Antibody

CATALOG #  
**AAA267937**

REACTIVITY  
**Human, Mouse**

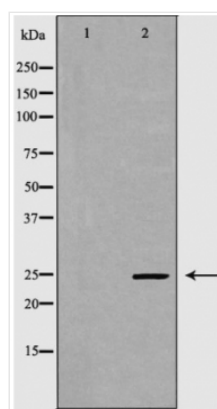
### PRODUCT SYNONYMS

GPX5; Monoclonal Antibody; GPX5 Antibody; Epididymal secretory glutathione peroxidase; Epididymis-specific glutathione peroxidase-like protein; Glutathione peroxidase 5; anti-GPX5 antibody

### PRODUCT SPECIFICATIONS

|                         |                                                                                                    |
|-------------------------|----------------------------------------------------------------------------------------------------|
| Reactivity              | Human, Mouse                                                                                       |
| Clonality               | Monoclonal                                                                                         |
| Isotype                 | IgG1                                                                                               |
| Clone Number            | 5A1                                                                                                |
| Specificity             | GPX5 Antibody detects endogenous levels of total GPX5                                              |
| Purity/Purification     | Peptide affinity purified                                                                          |
| Form/Format             | 1*TBS (pH7.4), 0.5%BSA, 50%Glycerol. Preservative: 0.05% Sodium Azide                              |
| Sequence Length         | 221                                                                                                |
| Source                  | Mouse                                                                                              |
| Immunogen               | Peptide                                                                                            |
| Preparation and Storage | Store at +4°C after thawing. Aliquot store at -20°C or -80°C. Avoid repeated freeze / thaw cycles. |

### IMAGES



WB (Western Blot)

Western blot analysis of testis cell and livercell lysate using GPX5 antibody.

### NCBI AND UNIPROT INFORMATION

|             |                         |
|-------------|-------------------------|
| NCBI GI #   | <a href="#">4557629</a> |
| NCBI GeneID | <a href="#">2880</a>    |

|                                  |                                                       |
|----------------------------------|-------------------------------------------------------|
| NCBI Accession #                 | <a href="#">NP_001500.1</a>                           |
| NCBI GenBank Nucleotide #        | <a href="#">NM_001509.2</a>                           |
| UniProt Accession #              | <a href="#">O75715</a> ; <a href="#">A1A4Y0</a>       |
| NCBI Official Full Name          | epididymal secretory glutathione peroxidase isoform 1 |
| NCBI Official Synonym Full Names | glutathione peroxidase 5                              |
| NCBI Official Symbol             | GPX5                                                  |
| NCBI Official Synonym Symbols    | HEL-S-75p                                             |
| NCBI Protein Information         | epididymal secretory glutathione peroxidase           |
| UniProt Protein Name             | Epididymal secretory glutathione peroxidase           |
| UniProt Gene Name                | <b>GPX5</b>                                           |
| UniProt Synonym Gene Names       | EGLP; GPx-5; GSHPx-5                                  |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
Online datasheet: <https://stage.aaabiotech.com/monoclonal/gpx5-antibody-clone-5a1-elisa/267937>