

## Mouse Phospholipase A2, Secreted ELISA Kit | sPLA2 elisa kit

Mouse Phospholipase A2, Secreted ELISA Kit

|                              |                            |
|------------------------------|----------------------------|
| CATALOG #<br><b>AAA87867</b> | REACTIVITY<br><b>Mouse</b> |
|------------------------------|----------------------------|

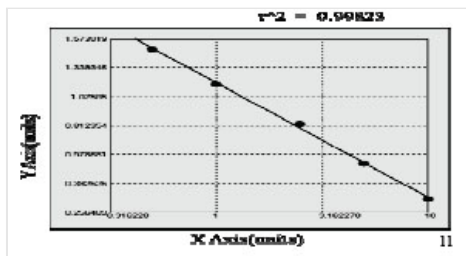
### PRODUCT SYNONYMS

Phospholipase A2; Secreted; Mouse Phospholipase A2; Secreted ELISA Kit; sPLA2 elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                                                                                                                                        |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Reactivity              | Mouse                                                                                                                                                                                  |
| Samples                 | Serum, plasma, Cell Culture Supernatants, body fluid and tissue homogenate                                                                                                             |
| Assay Type              | Competitive                                                                                                                                                                            |
| Detection Range         | 25-500pg/mL                                                                                                                                                                            |
| Sensitivity             | 1.0pg/mL                                                                                                                                                                               |
| Intended Uses           | This PLA2 ELISA kit is a 1.5 hour solid-phase ELISA designed for the quantitative determination of Mouse PLA2. This ELISA kit for research use only, not for therapeutic applications! |
| Preparation and Storage | Store all reagents at 2-8 degree C.                                                                                                                                                    |

### IMAGES



Standard Curve (Sample)

### ADDITIONAL INFORMATION

|                                               |            |
|-----------------------------------------------|------------|
| Product Categories/Family for sPLA2 elisa kit | Immunology |
|-----------------------------------------------|------------|

### NCBI AND UNIPROT INFORMATION

|                                  |                                        |
|----------------------------------|----------------------------------------|
| NCBI GI #                        | 11467959                               |
| NCBI GeneID                      | 282457                                 |
| Molecular Weight                 | 16,002 Da                              |
| NCBI Official Full Name          | Phospholipase A2                       |
| NCBI Official Synonym Full Names | phospholipase A2, group IB (pancreas)< |
| NCBI Official Symbol             | PLA2G1B                                |

|                          |                                                                                     |
|--------------------------|-------------------------------------------------------------------------------------|
| NCBI Protein Information | phospholipase A2; group IB phospholipase A2; phosphatidylcholine 2-acylhydrolase 1B |
| UniProt Protein Name     | Phospholipase A2                                                                    |
| UniProt Gene Name        | <b>PLA2G1B</b>                                                                      |
| UniProt Entry Name       | PA21B_BOVIN                                                                         |

**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/spla2-mouse-elisa-kits/phospholipase-a2-secreted/87867>