



# Pla2g2a Antibody

|                            |                                                                                                                                                                                                                       |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Code</b>        | CSB-PA321246LA01RA                                                                                                                                                                                                    |
| <b>Storage</b>             | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.                                                                                                                                                         |
| <b>Uniprot No.</b>         | P14423                                                                                                                                                                                                                |
| <b>Immunogen</b>           | Recombinant Rat Phospholipase A2, membrane associated protein (22-146AA)                                                                                                                                              |
| <b>Raised In</b>           | Rabbit                                                                                                                                                                                                                |
| <b>Species Reactivity</b>  | Rat                                                                                                                                                                                                                   |
| <b>Tested Applications</b> | ELISA                                                                                                                                                                                                                 |
| <b>Relevance</b>           | Thought to participate in the regulation of the phospholipid metabolism in biomembranes including eicosanoid biosynthesis. Catalyzes the calcium-dependent hydrolysis of the 2-acyl groups in 3-sn-phosphoglycerides. |
| <b>Form</b>                | Liquid                                                                                                                                                                                                                |
| <b>Conjugate</b>           | Non-conjugated                                                                                                                                                                                                        |
| <b>Storage Buffer</b>      | Preservative: 0.03% Proclin 300<br>Constituents: 50% Glycerol, 0.01M PBS, PH 7.4                                                                                                                                      |
| <b>Purification Method</b> | >95%, Protein G purified                                                                                                                                                                                              |
| <b>Isotype</b>             | IgG                                                                                                                                                                                                                   |
| <b>Clonality</b>           | Polyclonal                                                                                                                                                                                                            |
| <b>Alias</b>               | Phospholipase A2, membrane associated (EC 3.1.1.4) (GIIC sPLA2) (Group IIA phospholipase A2) (Phosphatidylcholine 2-acylhydrolase 2A), Pla2g2a                                                                        |
| <b>Species</b>             | Rattus norvegicus (Rat)                                                                                                                                                                                               |
| <b>Research Area</b>       | Cardiovascular                                                                                                                                                                                                        |
| <b>Target Names</b>        | Pla2g2a                                                                                                                                                                                                               |