

FabGennix International, Inc.  
9191 Kyser Way Bldg. 4 Suite 400  
Frisco, TX 75033  
Tel: (214)-387-8105, 1-800-786-1236 Fax: (214)-387-0870 Email: [info@fabgennix.com](mailto:info@fabgennix.com) Web: [www.fabgennix.com](http://www.fabgennix.com)

## SIRT7 Antibody

Catalog Number: P-SIRT7

### General Product Information

|                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product</b>               | SIRT7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Description</b>           | Affinity Purified "NAD dependent deacetylase sirtuin 7 antibody, NAD dependent protein deacetylase sirtuin 7 antibody, NAD-dependent deacetylase sirtuin-7 antibody, Regulatory protein SIR2 homolog 7 antibody, Silent mating type information regulation 2 homolog antibody, Silent mating type information regulation 2 S.cerevisiae homolog 7 antibody, SIR2 L7 antibody, SIR2 like protein 7 antibody, Sir2 related protein type 7 antibody, SIR2, S.CEREVISIAE, HOMOLOG-LIKE 7 antibody, SIR2-like protein 7 antibody, SIR2L 7 antibody, SIR2L7 antibody, SIRT 7 antibody, SIRT7 antibody, SIRT7_HUMAN antibody, Sirtuin 7 antibody, Sirtuin type 7 antibody, Sirtuin7 antibody, Antibody |
| <b>Verified Applications</b> | ELISA, IHC, IP, WB                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Immunogen</b>             | Synthetic peptide taken within amino acid region 340-390 on human SIRT7 protein.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |

### Physical Properties

|                            |                                                |
|----------------------------|------------------------------------------------|
| <b>Quantity</b>            | 250 µg                                         |
| <b>Volume</b>              | 100 µl                                         |
| <b>Form</b>                | Antigenic Blocking Peptide                     |
| <b>Immunoglobulin</b>      | IgG                                            |
| <b>Concentration</b>       | 0.5-1.5 µg/µl in antibody stabilization buffer |
| <b>Purification Method</b> | Affinity Purified                              |
| <b>Clonality</b>           | Polyclonal                                     |
| <b>Storage</b>             | -20°C for long term storage.                   |

### Application Protocol

|                             |                |
|-----------------------------|----------------|
| <b>ELISA</b>                | 1:5,000–20,000 |
| <b>Immunohistochemistry</b> | 1:50–1:200     |
| <b>Immunoprecipitation</b>  | 1:100–1:500    |
| <b>Western Blot</b>         | 1:500–1:2,000  |

This product is for research use only. For more information about this product please visit our website at [fabgennix.com](http://fabgennix.com) or contact us today.