

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)

## Phospho-alpha Actinin 4 (S159) Antibody

Catalog Number: P-PACTN4

### General Product Information

|                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product</b>               | Phospho-alpha Actinin 4 (S159)                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Description</b>           | Affinity Purified actinin 4 antibody, Actinin alpha 4 antibody, actinin4 antibody, ACTN 4 antibody, ACTN4 antibody, ACTN4_HUMAN antibody, Alpha-actinin-4 antibody, DKFZp686K23158 antibody, F actin cross linking protein antibody, F-actin cross-linking protein antibody, Focal segmental glomerulosclerosis 1 antibody, FSGS 1 antibody, FSGS antibody, FSGS1 antibody, Non muscle alpha actinin 4 antibody, Non-muscle alpha-actinin 4 antibody, Antibody |
| <b>Verified Applications</b> | Immunodepletion, Immunocompetition                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Immunogen</b>             | Synthetic peptide taken within amino acid region 60-110 on human alpha-actinin-4 protien. Phosphorylated Serine-99 residue.                                                                                                                                                                                                                                                                                                                                    |

### 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>Immunodepletion</b>   | Assay dependent |
| <b>Immunocompetition</b> | Assay dependent |

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.