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## Rabbit xCT Antibody BIOTIN

Catalog Number: SLC7A11-BIOTIN

### General Product Information

|                                 |                                                                                                |
|---------------------------------|------------------------------------------------------------------------------------------------|
| <b>Product</b>                  | xCT                                                                                            |
| <b>Description</b>              | Affinity Purified solute carrier family 7 Antibody                                             |
| <b>Verified Applications</b>    | ELISA, IP, WB                                                                                  |
| <b>Species Cross Reactivity</b> | Human, Mouse, Rat                                                                              |
| <b>Immunogen</b>                | Synthetic peptide corresponding to amino acids within region 275-325 on human SLC7A11 protein. |

### Physical Properties

|                            |                                                |
|----------------------------|------------------------------------------------|
| <b>Quantity</b>            | 100 µg                                         |
| <b>Volume</b>              | 200 µl                                         |
| <b>Form</b>                | BIOTIN-Conjugated                              |
| <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>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.