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## Rabbit EAAT1 Antibody

Catalog Number: EAAT1-101AP

### General Product Information

|                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|---------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product</b>                  | EAAT1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Description</b>              | Affinity Purified EA6 antibody, EAA1_HUMAN antibody, EAAT1 antibody, Excitatory amino acid transporter 1 antibody, FLJ25094 antibody, GLAST antibody, GLAST-1 antibody, GLAST1 antibody, Glial high affinity glutamate transporter antibody, glutamate/aspartate transporter, high affinity, sodium-dependent antibody, High affinity neuronal glutamate transporter antibody, Slc1a3 antibody, Sodium dependent glutamate/aspartate transporter antibody, Sodium-dependent glutamate/aspartate transporter 1 antibody, Solute carrier family 1 (glial high affinity glutamate transporter) member 3 antibody, Solute carrier family 1 member 3 antibody, Antibody |
| <b>Verified Applications</b>    | ELISA, IHC, IP, WB                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Species Cross Reactivity</b> | Human, Monkey, Mouse, Rat                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Immunogen</b>                | Synthetic peptide taken within amino acid region 475-543 on mouse EAAT1 protein.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |

### Physical Properties

|                            |                                            |
|----------------------------|--------------------------------------------|
| <b>Quantity</b>            | 100 µg                                     |
| <b>Volume</b>              | 200 µl                                     |
| <b>Form</b>                | Affinity Purified                          |
| <b>Immunoglobulin</b>      | IgG                                        |
| <b>Concentration</b>       | 0.5 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>                | 1:10,000    |
| <b>Immunohistochemistry</b> | 1:50–1:200  |
| <b>Immunoprecipitation</b>  | 1:100–1:500 |
| <b>Western Blot</b>         | 1:500       |

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