

## Antibodies Product Datasheet

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|-------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| <b>Product Name:</b>          | EAA4 Antibody                                                                                                             |
| <b>Catalog Number:</b>        | C43565                                                                                                                    |
| <b>Reactivity:</b>            | Human, Mouse, Rat                                                                                                         |
| <b>Applications:</b>          | WB                                                                                                                        |
| <b>Dilutions:</b>             | WB 1:500-2000                                                                                                             |
| <b>Modification:</b>          | Unmodified/Total                                                                                                          |
| <b>Source:</b>                | Polyclonal Rabbit                                                                                                         |
| <b>Purification:</b>          | The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.                 |
| <b>Immunogen:</b>             | Synthesized peptide derived from human EAA4                                                                               |
| <b>Concentration:</b>         | 1 mg/ml                                                                                                                   |
| <b>Gene Name:</b>             | SLC1A6 EAAT4                                                                                                              |
| <b>Protein Name:</b>          | EAA4                                                                                                                      |
| <b>Other Name:</b>            | Excitatory amino acid transporter 4 (Sodium-dependent glutamate/aspartate transporter) (Solute carrier family 1 member 6) |
| <b>Human Swiss Prot No.:</b>  | P48664                                                                                                                    |
| <b>Formulation:</b>           | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.118% sodium azide.                                                  |
| <b>Specificity:</b>           | This antibody detects endogenous levels of EAA4 at Human/Mouse/Rat                                                        |
| <b>Storage and Stability:</b> | -20°C/1 year                                                                                                              |