

Anti-EAAT1 antibody (480-543) {Biotin} (STJ500832)

STJ500832

GENERAL INFORMATION

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|--------------------------|---|
| Product Type | Primary antibodies |
| Short Description | Rabbit polyclonal antibody anti-EAAT1 (480-543) is suitable for use in ELISA, Immunohistochemistry, Immunoprecipitation and Western Blot research applications. |
| Applications | ELISA/IHC/IP/WB |
| Host/Source | Rabbit |
| Reactivity | Human/Monkey/Mouse/Rat |

PRODUCT PROPERTIES

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|----------------------|--|
| Clonality | Polyclonal |
| Clone ID | |
| Concentration | 0.61 µg/µl |
| Conjugation | Biotin |
| Purification | Affinity Purified |
| Dilution | WB: 1:500 |
| Range | DB: 1:10, 000 |
| | ELISA: 1:10, 000 |
| | IP: 1:200 |
| Formulation | IHC: 1:100 |
| | Contains Tris, HCl/Glycine buffer pH 7.4-7.8, 30% Glycerol and 0.5% BSA, along with cryo-protective agents, Hepes, and long-term preservatives (0.02% Sodium Azide). |
| | |
| Isotype | IgG |
| Storage | Store at -20°C for long term storage. Avoid freeze-thaw cycles. |
| Instruction | |

TARGET INFORMATION

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|---------------------------|--|
| Gene ID | 20512 |
| Gene Symbol | Slc1a3 |
| Uniprot ID | EAA1_MOUSE |
| Immunogen | Synthetic peptide corresponding to C terminal amino acids 480-543 of Mouse EAAT1 protein. The selected peptide was post-synthetically modified to achieve highest antigenicity before coupling to carrier protein using heterobifunctional cross linker fo |
| Immunogen Region | 480-543 |
| Specificity | Will not cross react with EAAT2 protein. |
| Immunogen Sequence | |