

兔抗 SLC1A1 多克隆抗体

中文名称: 兔抗 SLC1A1 多克隆抗体

英文名称: Anti-SLC1A1 rabbit polyclonal antibody

别名: DCBXA; EAAC1; EAAT3; SCZD18

相关类别: 一抗

抗原: SLC1A1

储存: 冷冻 (-20℃)

宿主: Rabbit

反应种属: Human

标记物: Unconjugate

克隆类型: rabbit polyclonal

技术规格

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| Background: | This gene encodes a member of the high-affinity glutamate transporters that play an essential role in transporting glutamate across plasma membranes. In brain, these transporters are crucial in terminating the postsynaptic action of the neurotransmitter glutamate, and in maintaining extracellular glutamate concentrations below neurotoxic levels. This transporter also transports aspartate, and mutations in this gene are thought to cause dicarboxylic amino aciduria, also known as glutamate-aspartate transport defect. |
| Applications: | ELISA, WB, IHC |
| Name of antibody: | SLC1A1 |
| Immunogen: | Synthetic peptide of human SLC1A1 |

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| Full name: | solute carrier family 1 (neuronal/epithelial high affinity glutamate transporter, system Xag), member 1 |
| Synonyms : | DCBXA; EAAC1; EAAT3; SCZD18 |
| SwissProt: | P43005 |
| ELISA Recommended dilution: | 2000-5000 |
| IHC positive control: | Human liver cancer and Human breast cancer |
| IHC Recommend dilution: | 25-100 |
| WB Predicted band size: | 57 kDa |
| WB Positive control: | Human placenta tissue and normal liver tissue |
| WB Recommended dilution: | 500-2000 |



