

## 兔抗 SLC1A2 多克隆抗体

中文名称：兔抗 SLC1A2 多克隆抗体

英文名称：Anti-SLC1A2 rabbit polyclonal antibody

别名：EAAT2, GLT-1

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：SLC1A2

反应种属：Human, Mouse, Rat

标记物：Unconjugate

克隆类型：rabbit polyclonal

### 技术规格

#### Background:

This gene encodes a member of a family of solute transporter proteins. The membrane-bound protein is the principal transporter that clears the excitatory neurotransmitter glutamate from the extracellular space at synapses in the central nervous system. Glutamate clearance is necessary for proper synaptic activation and to prevent neuronal damage from excessive activation of glutamate receptors. Mutations in and decreased expression of this protein are associated with amyotrophic lateral sclerosis. Alternatively spliced transcript variants of this gene have been

	n identified.
<b>Applications:</b>	ELISA, IHC
<b>Name of antibody:</b>	SLC1A2
<b>Immunogen:</b>	Synthetic peptide of human SLC1A2
<b>Full name:</b>	solute carrier family 1 (glial high affinity glutamate transporter), member 2
<b>Synonyms :</b>	EAAT2, GLT-1
<b>SwissProt:</b>	P43004
<b>ELISA Recommended dilution:</b>	1000-5000
<b>IHC positive control:</b>	Human brain and Human liver cancer
<b>IHC Recommend dilution:</b>	25-100

