

## 兔抗 SLC6A4 多克隆抗体

中文名称: 兔抗 SLC6A4 多克隆抗体

英文名称: Anti-SLC6A4 rabbit polyclonal antibody

别 名: HTT; 5HTT; OCD1; SERT; 5-HTT; SERT1; hSERT; 5-HTTLPR

相关类别: 一抗

储 存: 冷冻(-20℃)

宿 主: Rabbit

抗 原: SLC6A4

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 an integral membrane protein that t ransports the neurotransmitter serotonin from synaptic s paces into presynaptic neurons. The encoded protein te rminates the action of serotonin and recycles it in a so dium-dependent manner. This protein is a target of psy chomotor stimulants, such as amphetamines and cocain e, and is a member of the sodium:neurotransmitter sym porter family. A repeat length polymorphism in the pro moter of this gene has been shown to affect the rate o f serotonin uptake and may play a role in sudden infan t death syndrome, aggressive behavior in Alzheimer dis



	ease patients, and depression-susceptibility in people ex periencing emotional trauma.
Applications:	ELISA, IHC
Name of antibody:	SLC6A4
Immunogen:	Synthetic peptide of human SLC6A4
Full name:	solute carrier family 6 (neurotransmitter transporter), me mber 4
Synonyms:	HTT; 5HTT; OCD1; SERT; 5-HTT; SERT1; hSERT; 5-HTTLPR
SwissProt:	P31645
ELISA Recommended dilution:	2000-5000
IHC positive control:	Human liver cancer and Human thyroid cancer
IHC Recommend dilution:	50-200

