

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 transports the neurotransmitter serotonin from synaptic spaces into presynaptic neurons. The encoded protein terminates the action of serotonin and recycles it in a sodium-dependent manner. This protein is a target of psychomotor stimulants, such as amphetamines and cocaine, and is a member of the sodium:neurotransmitter symporter family. A repeat length polymorphism in the promoter of this gene has been shown to affect the rate of serotonin uptake and may play a role in sudden infant death syndrome, aggressive behavior in Alzheimer disease patients, and depression-susceptibility in people experiencing emotional trauma.
Applications:	ELISA, IHC

Name of antibody:	SLC6A4
Immunogen:	Synthetic peptide of human SLC6A4
Full name:	solute carrier family 6 (neurotransmitter transporter), member 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

