

Serotonin transporter Rabbit mAb

货号: B28793

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB
推荐浓度	WB: 1:500 - 1:2000
理论分子量	70kDa/74kDa
实测分子量	70kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Rat lung
细胞定位	Cell membrane,Endomembrane system,Endosome membrane,Multi-pass membrane protein
纯化	Affinity purification

抗原信息

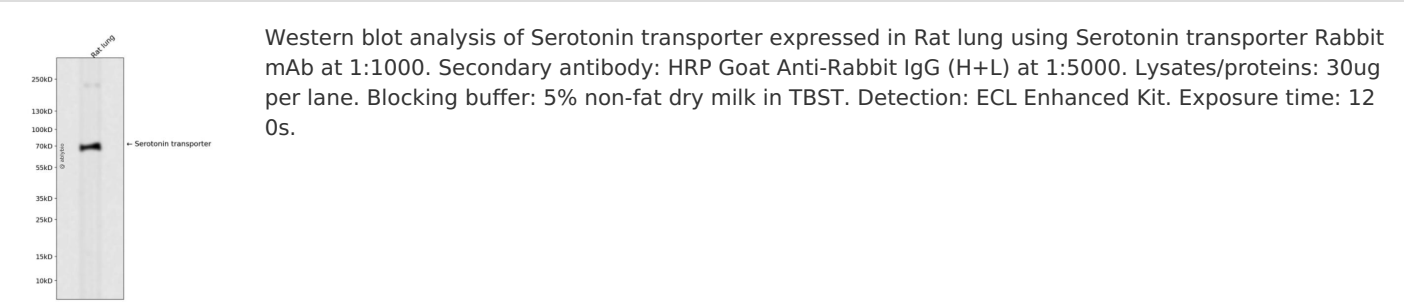
抗原信息	Recombinant fusion protein corresponding to Human Serotonin transporter.
序列	AVLTVALIEAVAVSWFYGITQFCRDVKEMLGFS PGWFWRICWVAISPLFLLFIICSFLMSPQLRLFQYNYPYWSIILGYCIGT SSFICPTYIAYRLIITPGTFKERIISITPETPTEIPCGDIRLNAV

靶点信息

研究背景	This gene encodes an integral membrane protein that transports the neurotransmitter serotonin from syn aptic spaces into presynaptic neurons. The encoded protein terminates the action of serotonin and recycl es it in a sodium-dependent manner. This protein is a target of psychomotor stimulants, such as ampheta mines and cocaine, and is a member of the sodium:neurotransmitter symporter family. A repeat length p olymorphism 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 depr ession-susceptibility in people experiencing emotional trauma.
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基因ID	6532
基因名	SLC6A4
Swiss	P31645
别名	5-HTT;5-HTTLPR;5HTT;HTT;OCD1;SERT;SERT1;hSERT;SLC6A4

产品验证



实验步骤

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