

SNAP25 Rabbit mAb

货号: B30860

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IF/ICC IP
推荐浓度	WB: 1:500 - 1:2000 IF/ICC: 1:50 - 1:200 IP: 1:20 - 1:50
理论分子量	23kDa
实测分子量	25kDa
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	SH-SY5Y,Mouse brain,Rat brain
细胞定位	Cell junction,Cell membrane,Cytoplasm,Lipid-anchor,perinuclear region,synapse,synaptosome
纯化	Affinity purification

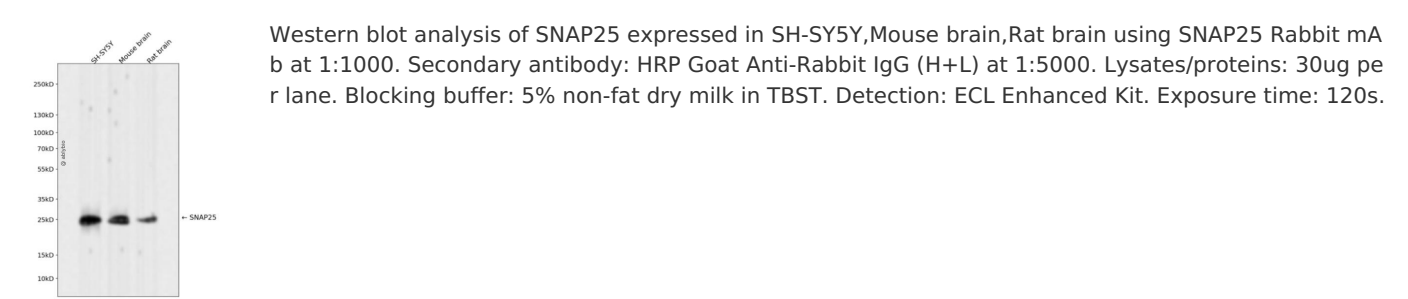
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human SNAP25.
序列	MAEDADMRNEEEMQRRADQLADESLESTRRLQLVEESKDAGIRTLVMLDEQGEQLERIEEGMDQINKDMKEAEKNLT DLGKFCGLCVPCPNKLSSDAYKKAWGNNQDGVVASQPARVVDEREQMAISGGFIRRVTTNDARENEMDENLEQVSGII GNLRHMAIDMGNEIDTQNRQIDRIMEKADSNKTRIDEANQRATKMLGSG

靶点信息

研究背景	Synaptic vesicle membrane docking and fusion is mediated by SNAREs (soluble N-ethylmaleimide-sensitive factor attachment protein receptors) located on the vesicle membrane (v-SNAREs) and the target membrane (t-SNAREs). The assembled v-SNARE/t-SNARE complex consists of a bundle of four helices, one of which is supplied by v-SNARE and the other three by t-SNARE. For t-SNAREs on the plasma membrane, the protein syntaxin supplies one helix and the protein encoded by this gene contributes the other two. Therefore, this gene product is a presynaptic plasma membrane protein involved in the regulation of neurotransmitter release. Two alternative transcript variants encoding different protein isoforms have been described for this gene.
基因ID	6616
基因名	SNAP25
Swiss	P60880
别名	SNAP25;CMS18;RIC-4;RIC4;SEC9;SNAP;SNAP-25;SUP;bA416N4.2;dj1068F16.2

产品验证



实验步骤

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