

DRD1 Rabbit mAb

货号: B28689

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	49kDa
实测分子量	75kDa
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 brain
细胞定位	Cell membrane,Endoplasmic reticulum membrane,Multi-pass membrane protein
纯化	Affinity purification

抗原信息

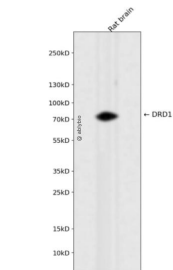
抗原信息	Recombinant fusion protein corresponding to Human DRD1.
序列	RKAFSTLLGCYRLCPATNNAIETVSINNGAAMFSSHHEPRGSISKECNLVYLIPHAVGSSEDLKKEEAAGIARPLEKLSPALS VILDYDTDVSLEKIQPITQNGQHPT

靶点信息

研究背景	This gene encodes the D1 subtype of the dopamine receptor. The D1 subtype is the most abundant dopa mine receptor in the central nervous system. This G-protein coupled receptor stimulates adenylyl cyclase and activates cyclic AMP-dependent protein kinases. D1 receptors regulate neuronal growth and develop ment, mediate some behavioral responses, and modulate dopamine receptor D2-mediated events. Altern ate transcription initiation sites result in two transcript variants of this gene.
基因ID	1812

基因名	DRD1
Swiss	P21728
别名	DRD1;DADR;DRD1A

产品验证



Western blot analysis of DRD1 expressed in Rat brain using DRD1 Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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