— ABLYBIO, Help Your Research

DRD1 Rabbit mAb

货号: AAY1962

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF ELISA
推荐浓度	**IHC:** 1:400-1:1000 **WB:** 1:500-1:2000 **IF:** 1:200-1:1000 **ELISA:** 1:5000-1:20000
理论分子量	49kD
实测分子量	75kD
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.964.
偶联物	Unconjugated
阳性对照	Rat brain
细胞定位	Cell membrane, Endoplasmic reticulum membrane, Cell projection, cilium membrane, dendrite, dendritic spine
纯化	亲和纯化

抗原信息

抗原信息	

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 dopamine 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 development, mediate some behavioral responses, and modulate dopamine receptor D2-mediated events. Alternate transcription initiation sites result in two transcript variants of this gene.
基因ID	1812
基因名	DRD1;D(1A) dopamine receptor;DRD1;D;1A;dopamine receptor;Dopamine D1 receptor
Swiss	P21728 (https://www.uniprot.org/uniprotkb/P21728/entry)
别名	DRD1;D(1A) dopamine receptor;DRD1;D;1A;dopamine receptor;Dopamine D1 receptor

产品验证

实验步骤

访问官网浏览详情: www.ablybio.cn (https://www.ablybio.cn//www.ablybio.cn)