

— ABLYBIO, Help Your Research



Dopamine Receptor D3/DRD3 (YD31521) Rabbit mAb

货号: **AYD13744**

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	
理论分子量	44kDa
实测分子量	
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	Mouse brain
细胞定位	Cell membrane
纯化	亲和纯化

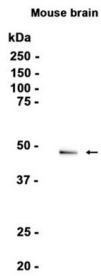
抗原信息

抗原信息	
------	--

靶点信息

研究背景	This gene encodes the D3 subtype of the five (D1-D5) dopamine receptors. The activity of the D3 subtype receptor is mediated by G proteins which inhibit adenylyl cyclase. This receptor is localized to the limbic areas of the brain, which are associated with cognitive, emotional, and endocrine functions. Genetic variation in this gene may be associated with susceptibility to hereditary essential tremor 1. Alternative splicing of this gene results in transcript variants encoding different isoforms, although some variants may be subject to nonsense-mediated decay (NMD).
基因ID	1814
基因名	DRD3
Swiss	P35462 (https://www.uniprot.org/uniprotkb/P35462/entry)
别名	Dopamine Receptor D3/DRD3 (YD31521), Dopamine Receptor D3/DRD3 (YD31521) Rabbit mAb, DRD3, Dopamine D3 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>)