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Tryptophan Hydroxylase (YD14751) Rabbit mAb

货号: **AYD15238**

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC-P
推荐浓度	
理论分子量	51kDa
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	HL-60,SH-SY5Y,THP-1,Mouse brain,Rat brain
细胞定位	
纯化	亲和纯化

抗原信息

抗原信息	
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靶点信息

研究背景	This gene encodes a member of the aromatic amino acid hydroxylase family. The encoded protein catalyzes the first and rate limiting step in the biosynthesis of serotonin, an important hormone and neurotransmitter. Mutations in this gene have been associated with an elevated risk for a variety of diseases and disorders, including schizophrenia, somatic anxiety, anger-related traits, bipolar disorder, suicidal behavior, addictions, and others.
基因ID	7166
基因名	TPH1
Swiss	P17752 (https://www.uniprot.org/uniprotkb/P17752/entry)
别名	Tryptophan Hydroxylase (YD14751),Tryptophan Hydroxylase (YD14751) Rabbit mAb,TPH1,Tryptophan 5-monoxygenase 1,TPH,TPRH,TRPH

产品验证

实验步骤

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