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DARPP32 (Phospho-Thr75) Antibody

货号: AYP4007

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC IF/ICC ELISA
推荐浓度	**WB:** 1:500 - 1:2000 **IHC:** 1:50 - 1:200 **IF/ICC:** 1:50 - 1:200
理论分子量	18kDa/22kDa
实测分子量	32KD
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse brain,Rat brain
细胞定位	Cytoplasm
纯化	Affinity purification

抗原信息

抗原信息	Synthesized peptide derived from Human DARPP32 (Phospho-Thr75).

靶点信息

研究背景	This gene encodes a bifunctional signal transduction molecule. Dopaminergic and glutamatergic receptor stimulation regulates its phosphorylation and function as a kinase or phosphatase inhibitor. As a target fo r dopamine, this gene may serve as a therapeutic target for neurologic and psychiatric disorders. Multiple transcript variants encoding different isoforms have been found for this gene.
基因ID	84152
基因名	PPP1R1B
Swiss	Q9UD71 (https://www.uniprot.org/uniprotkb/Q9UD71/entry)
别名	PPP1R1B,DARPP-32,DARPP32,DARPP32 (Phospho-Thr75) Antibody,Dopamine- and cAMP-regulated neuron al phosphoprotein,DARPP32 (Phospho-Thr75)

产品验证

实验步骤

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