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MTR1B Rabbit pAb

货号: **AYT1011**

产品信息

反应	Human
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC
推荐浓度	WB : 1:500-1:1000, IHC : 1:50-1:300
理论分子量	40 KD
实测分子量	40 KD
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	
细胞定位	Cell membrane>Multi-pass membrane protein.
纯化	Affinity purification

抗原信息

抗原信息	The antiserum was produced against synthesized peptide derived from human MTR1B. AA range:280-340
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靶点信息

研究背景	This gene encodes one of two high affinity forms of a receptor for melatonin , the primary hormone secreted by the pineal gland. This gene product is an integral membrane protein that is a G-protein coupled , 7-transmembrane receptor. It is found primarily in the retina and brain although this detection requires RT-PCR. It is thought to participate in light-dependent functions in the retina and may be involved in the neurological effects of melatonin.
基因ID	4544;
基因名	MTNR1B
Swiss	P49286 (https://www.uniprot.org/uniprotkb/P49286/entry)
别名	FGQTL2; Mel 1b; Mel 1b melatonin receptor; Mel 1B R; MEL-1B-R; Mel1b; Mel1b melatonin receptor; Mel1b receptor; Mel1BR; melatonin receptor 1B; Melatonin receptor MEL 1B; Melatonin receptor MEL1B; Melatonin receptor type 1B; MT 2; MT 2 melatonin receptor; MT2; MT2 melatonin receptor; Mtnr 1b; Mtnr1b; MTR1B_HUMAN;

产品验证

实验步骤

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