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OPCML (YD32304) Rabbit mAb

货号: **AYD11872**

产品信息

反应	Human,Mouse,Rat
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	38kDa
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	U-87MG,293T,HeLa,Mouse brain,Mouse pancreas,Mouse kidney,Rat brain,Rat pancreas,Rat kidney
细胞定位	Cell membrane
纯化	亲和纯化

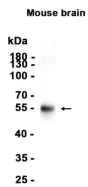
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靶点信息

研究背景	This gene encodes a member of the IgLON subfamily in the immunoglobulin protein superfamily of proteins. The encoded preprotein is proteolytically processed to generate the mature protein. This protein is localized in the plasma membrane and may have an accessory role in opioid receptor function. This gene has an ortholog in rat and bovine. The opioid binding-cell adhesion molecule encoded by the rat gene binds opioid alkaloids in the presence of acidic lipids, exhibits selectivity for mu ligands and acts as a GPI-anchored protein. Since the encoded protein is highly conserved in species during evolution, it may have a fundamental role in mammalian systems. Alternative splicing results in multiple transcript variants, at least one of which encodes an isoform that is proteolytically processed.
基因ID	4978
基因名	OPCML
Swiss	Q14982 (https://www.uniprot.org/uniprotkb/Q14982/entry)
别名	OPCML (YD32304), OPCML (YD32304) Rabbit mAb, OPCML, IgLON family member 1, IGLON1, OBCAM

产品验证



实验步骤

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