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PPAR δ Rabbit mAb

货号: AAY2025

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IF IP ELISA
推荐浓度	**WB:** 1:2000-1:10000 **IF:** 1:200-1:1000 **ELISA:** 1:5000-1:20000 **IP:** 1:50-1:200
理论分子量	50kD
实测分子量	54kD
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.1027.
偶联物	Unconjugated
阳性对照	Mouse liver,Mouse brain,Rat pancreas
细胞定位	Nucleus
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 a member of the peroxisome proliferator-activated receptor (PPAR) family. PPARs are nuclear hormone receptors that bind peroxisome proliferators and control the size and number of peroxisomes produced by cells. PPARs mediate a variety of biological processes, and may be involved in the development of several chronic diseases, including diabetes, obesity, atherosclerosis, and cancer. This protein is a potent inhibitor of ligand-induced transcription activity of PPAR alpha and PPAR gamma. It may function as an integrator of transcription repression and nuclear receptor signaling. The expression of this gene is found to be elevated in colorectal cancer cells. The elevated expression can be repressed by adenomatosis polyposis coli (APC), a tumor suppressor protein related to APC/beta-catenin signaling pathway. Knockout studies in mice suggested the role of this protein in myelination of the corpus callosum, lipid metabolism, and epidermal cell proliferation. Alternate splicing results in multiple transcript variants.
基因ID	5467
基因名	PPARD NR1C2 PPARB;PPAR Delta;Peroxisome proliferator-activated receptor delta;PPAR-delta;NUCI;Nuclear hormone receptor 1;NUC1;Nuclear receptor subfamily 1 group C member 2;Peroxisome proliferator-activated receptor beta;PPAR-beta;
Swiss	Q03181 (https://www.uniprot.org/uniprotkb/Q03181/entry)
别名	PPARD NR1C2 PPARB;PPAR Delta;Peroxisome proliferator-activated receptor delta;PPAR-delta;NUCI;Nuclear hormone receptor 1;NUC1;Nuclear receptor subfamily 1 group C member 2;Peroxisome proliferator-activated receptor beta;PPAR-beta;

产品验证

实验步骤

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