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PPAR-γ Mouse mAb

货号: AYT1179

产品信息

反应	Human,Mouse,Rat
宿主	Mouse
克隆性	Monoclonal
预测反应	**WB:** Rattus norvegicus , Mus musculus , Homo sapiens **IHC:** Rattus norvegicus **IF:** Rattus norvegicus **ELISA:** Rattus norvegicus
应用	WB, IHC
推荐浓度	**WB:** 1:500 - 1:2000 **IF:** 1:100 - 1:500
理论分子量	57kDa
实测分子量	58KDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse liver,Rat liver
细胞定位	Cytoplasm,Nucleus
纯化	Affinity purification

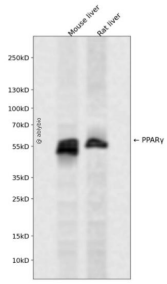
抗原信息

抗原信息	Purified recombinant human PPAR-γ (C-terminus) protein fragments expressed in E.coli.

靶点信息

研究背景	peroxisome proliferator activated receptor gamma (PPARG) Homo sapiens This gene encodes a member of the peroxisome proliferator-activated receptor (PPAR) subfamily of nuclear receptors. PPARs form heter odimers with retinoid X receptors (RXRs) and these heterodimers regulate transcription of various genes. Three subtypes of PPARs are known: PPAR-alpha , PPAR-delta , and PPAR-gamma. The protein encoded by this gene is PPAR-gamma and is a regulator of adipocyte differentiation. Additionally , PPAR-gamma has b een implicated in the pathology of numerous diseases including obesity , diabetes , atherosclerosis and c ancer. Alternatively spliced transcript variants that encode different isoforms have been described
基因ID	5468
基因名	PPARG
Swiss	P37231 (https://www.uniprot.org/uniprotkb/P37231/entry)
别名	CIMT1,GLM1,NR1C3,PPARG1,PPARG2,PPARgamma,PPAR gamma,PPARG,PPARγ Rabbit pAb,Nuclear recept or subfamily 1 group C member 3

产品验证



Western blot analysis of PPARγ expressed in Mouse liver,Rat liver using PPAR-γ Mouse mAb at 1:1000. Sec ondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buf fer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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