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CBR1 Rabbit mAb

货号: **AYM30273**

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF/ICC
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/30kDa
实测分子量	30kDa
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	SW480,22Rv1,MCF7,NCI-H460,SKOV3,Mouse kidney,Mouse liver,Mouse lung,Mouse testis
细胞定位	Cytoplasm
纯化	Affinity purification

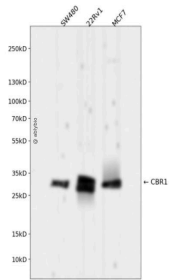
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human CBR1.
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靶点信息

研究背景	The protein encoded by this gene belongs to the short-chain dehydrogenases/reductases (SDR) family, which function as NADPH-dependent oxidoreductases having wide specificity for carbonyl compounds, such as quinones, prostaglandins, and various xenobiotics. Alternatively spliced transcript variants have been found for this gene.
基因ID	873
基因名	CBR1
Swiss	P16152 (https://www.uniprot.org/uniprotkb/P16152/entry)
别名	CBR1,CBR1 Rabbit mAb,15-hydroxyprostaglandin dehydrogenase [NADP(+)],20-beta-hydroxysteroid dehydrogenase,Alcohol dehydrogenase [NAD(P)+] CBR1,NADPH-dependent carbonyl reductase 1,Prostaglandin 9-ketoreductase,Prostaglandin-E(2) 9-reductase

产品验证



Western blot analysis of CBR1 expressed in SW480,22Rv1,MCF7 using CBR1 Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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