

CYP26A1 Rabbit mAb

货号: B29521

产品信息

反应	Human,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200
理论分子量	48kDa/56kDa
实测分子量	50kDa
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	HepG2
细胞定位	
纯化	Affinity purification

抗原信息

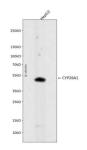
抗原信息	Recombinant fusion protein corresponding to Human CYP26A1.
序列	GFPFFGETLQMVLQRRKFLQMKRRKYGFIYKTHLFGRPTVRVMGADNVRRILLGEHRLVSVHWPASVRTILGSGCLSNLH DSSHKQRKKVIMRAFSREALE

靶点信息

研究背景	This gene encodes a member of the cytochrome P450 superfamily of enzymes. The cytochrome P450 pro teins are monooxygenases which catalyze many reactions involved in drug metabolism and synthesis of c holesterol, steroids and other lipids. This endoplasmic reticulum protein acts on retinoids, including all-tra ns-retinoic acid (RA), with both 4-hydroxylation and 18-hydroxylation activities. This enzyme regulates the cellular level of retinoic acid which is involved in regulation of gene expression in both embryonic and a dult tissues. Two alternatively spliced transcript variants of this gene, which encode the distinct isoforms, have been reported.

基因ID	1592
基因名	CYP26A1
Swiss	O43174
别名	CYP26A1;CP26;CYP26;P450RAI;P450RAI1

产品验证



Western blot analysis of CYP26A1 expressed in HepG2 using CYP26A1 Rabbit mAb at 1:1000. Secondary a ntibody: 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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