

# UGT2B4 Rabbit pAb

货号: **AYP17227**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	<b>WB:</b> 1:200 - 1:2000
理论分子量	42kDa/44kDa/60kDa
实测分子量	50kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	22Rv1,B cells,HT-1080,Mouse liver,Mouse brain,Mouse kidney,Rat kidney
细胞定位	Endoplasmic reticulum membrane,Microsome membrane,Single-pass membrane protein
纯化	Affinity purification

## 抗原信息

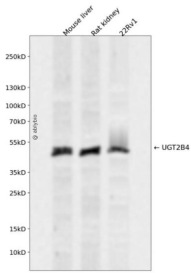
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 280-480 of human UGT 2B4 (NP_066962.2).
序列	LHCKPAKPLPKEMEEFVQSSGENGVVVFSLGSMVSNSEERANVIASALAKIPQKVLWRFDGNKPDTLGLNTRLYKWIPQNDLLGHPKTRAFITHGGANGIYEAIYHGIPMVGVPPLFADQPDNIAHMKAKGAASLDFHTMSSTDLLNALKTVINDPLYKENAMKLSRIHHDQPVKPLDRAVFWIEFVMRHKGAKHLRVAA

## 靶点信息

研究背景	UDP-glucuronosyltransferase (UGT that catalyzes phase II biotransformation reactions in which lipophilic substrates are conjugated with glucuronic acid to increase the metabolite's water solubility, thereby facilitating excretion into either the urine or bile. Essential for the elimination and detoxification of drugs, xenobiotics and endogenous compounds. Catalyzes the glucuronidation of the endogenous estrogen hormones such as estradiol and estriol.
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基因ID	7363
基因名	UGT2B4
Swiss	P06133
别名	UGT2B4;HLUG25;UDPGT2B4;UDPGTH1;UDPGTh-1;UGT2B11

## 产品验证



Western blot analysis of UGT2B4 expressed in Mouse liver, Rat kidney, 22Rv1 using UGT2B4 Rabbit pAb 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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