

# UGT2B7 Rabbit pAb

货号: **AYP15132**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF/ICC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IF/ICC:</b> 1:50 - 1:100
理论分子量	60kDa
实测分子量	70kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thiomersal,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HepG2,293T
细胞定位	Endoplasmic reticulum membrane, Microsome membrane, Single-pass membrane protein
纯化	Affinity purification

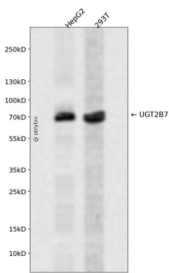
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 25-351 of human UGT2 B7 (NP_001065.2).
序列	KVLVWAAEYSHWMNIKTILDELIQRGHEVTVLASSASILFDPNNSALKIEIYPTSLTKTELENFIMQQIKRWSDLPKDFTFWL YFSQVQEIMSFIDITRKFCCKDVVSNKKFMKKVQESRFDVIFADAIIPCSELLAELFNIPFVYSLSFSPGYTFEKHSGGFIFPP SYVPVVMSELTDQMTFMERVKNMIYVLYDFDFWFEIFDMKKWDQFYSEVLGRPTTLSETMGKADVWLIRNSWNFQFPYPL LPNVDFVGGHLHCKPAKPLPKEMEDFVQSSGENGVVVSLSGSMVSNMTEERANVIASALAQIPQKVLWRFDGNKPDTLGL NT

## 靶点信息

研究背景	The protein encoded by this gene belongs to the UDP-glycosyltransferase (UGT) family. UGTs serve a major role in the conjugation and subsequent elimination of potentially toxic xenobiotics and endogenous compounds. This protein is localized in the microsomal membrane, and has unique specificity for 3,4-catechol estrogens and estriol, suggesting that it may play an important role in regulating the level and activity of these potent estrogen metabolites.
基因ID	7364
基因名	UGT2B7
Swiss	P16662
别名	UGT2B7;UDPGT 2B7;UDPGT 2B9;UDPGT2B7;UDPGTH2;UDPGTh-2;UGT2B9;UDPGT2B9

## 产品验证



Western blot analysis of UGT2B7 expressed in HepG2,293T using UGT2B7 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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