

兔抗 UGT1A4 多克隆抗体

中文名称：兔抗 UGT1A4 多克隆抗体

英文名称：Anti-UGT1A4 rabbit polyclonal antibody

别名：UDP glucuronosyltransferase family 1 member A4; UDPGT; UGT1D; UGT-1D; UGT1.4; HUG-BR2; UGT1-04; UGT1A4S; UDPGT 1-4

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：UGT1A4

反应种属：Human

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

This gene encodes a UDP-glucuronosyltransferase, an enzyme of the glucuronidation pathway that transforms small lipophilic molecules, such as steroids, bilirubin, hormones, and drugs, into water-soluble, excretable metabolites. This gene is part of a complex locus that encodes several UDP-glucuronosyltransferases. The locus includes thirteen unique alternate first exons followed by four common exons. Four of the alternate first exons are considered pseudogenes. Each of the remaining nine 5' exons may be spliced to the four common exons, resulting in nine proteins with different N-termini and identical C-termini. Each first exon encodes the substrate binding site, and is regula

	ted by its own promoter. This enzyme has some glucuronidase activity towards bilirubin, although it is more active on amines, steroids, and sapogenins.
Applications:	ELISA, IHC
Name of antibody:	UGT1A4
Immunogen:	Synthetic peptide of human UGT1A4
Full name:	UDP glucuronosyltransferase family 1 member A4
Synonyms:	UDPGT; UGT1D; UGT-1D; UGT1.4; HUG-BR2; UGT1-04; UGT1A4S; UDPGT 1-4
SwissProt:	P22310
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human brain
IHC Recommend dilution:	20-100

