



Anti-UGT2A2 polyclonal antibody (DPAB-DC2583)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	UGT2A2 (UDP glucuronosyltransferase 2 family, polypeptide A2) is a protein-coding gene. Diseases associated with UGT2A2 include cytochrome p450, and among its related super-pathways are Ascorbate and aldarate metabolism and Drug metabolism - cytochrome P450. An important paralog of this gene is UGT1A8.
Immunogen	Recombinant protein corresponding to amino acids of human UGT2A2 The sequence is KEHNVTVLVASGALFITPSNPSLTFEIYKVPFGKERIEGVKDFVLTWLENRPSPSTIW RFYQEMAKVIKDFHMQVSEICDGV LKNQQLMAKLKSKFEVLVSDPVFPCGDIVALKLGI PFMYS
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Antigen affinity purification
Conjugate	Unconjugated
Applications	IHC-P,
Format	Liquid
Size	100 µl
Buffer	In PBS, pH 7.2, (40% glycerol, 0.02% sodium azide)
Preservative	0.02% Sodium Azide
Storage	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and

thawing.

GENE INFORMATION

Gene Name	UGT2A2 UDP glucuronosyltransferase 2 family, polypeptide A2 [Homo sapiens (human)]
Official Symbol	UGT2A2
Synonyms	UGT2A2; UDP glucuronosyltransferase 2 family, polypeptide A2; UDP-glucuronosyltransferase 2A2;
Entrez Gene ID	574537
Protein Refseq	NP_001099147
UniProt ID	Q9Y4X1
Chromosome Location	4q13.3
Pathway	Ascorbate and aldarate metabolism; Chemical carcinogenesis; Drug metabolism - cytochrome P45; Drug metabolism - other enzymes.
