

Rabbit anti-Human UGT2B7 Polyclonal Antibody | anti-UGT2B7 antibody

UGT2B7 antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA301758	Rabbit	Human	Immunofluorescence, Western Blot

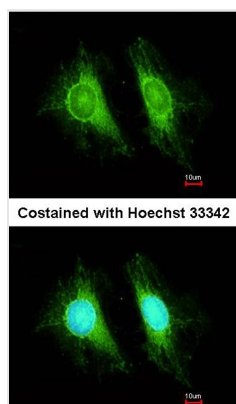
PRODUCT SYNONYMS

UGT2B7; Polyclonal Antibody; UGT2B7 antibody; UGT2B9; anti-UGT2B7 antibody

PRODUCT SPECIFICATIONS

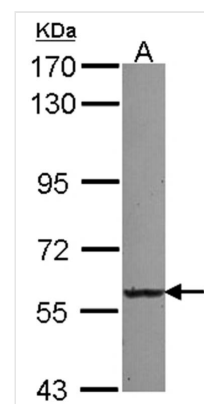
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Purified by antigen-affinity chromatography.
Form/Format	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Sequence Length	529
Applicable Applications for anti-UGT2B7 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 1 and 248 of UGT2B7
Target Name	UGT2B7
Preparation and Storage	Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of methanol-fixed HeLa, using UGT2B7 antibody at 1: 50 dilution.



Application Data

Sample (30 ug of whole cell lysate) A: A431 7.5% SDS PAGE Primary antibody diluted at 1: 500

ADDITIONAL INFORMATION

Related Product Information for anti-UGT2B7 antibody	The UGTs (EC 2.4.1.17) serve a major role in the conjugation and subsequent elimination of potentially toxic xenobiotics and endogenous compounds. UGT2B7 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. Its subcellular location is the microsome.[supplied by OMIM]
Product Categories/Family for anti-UGT2B7 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	190194389
NCBI GeneID	7364
NCBI Accession #	NP_001065
NCBI GenBank Nucleotide #	NM_001074.2
Molecular Weight	60,695 Da
NCBI Official Full Name	UDP-glucuronosyltransferase 2B7
NCBI Official Synonym Full Names	UDP glucuronosyltransferase 2 family, polypeptide B7
NCBI Official Symbol	UGT2B7
NCBI Official Synonym Symbols	UGT2B9; UDPGTH2; UDPGT2B7; UDPGT 2B9
NCBI Protein Information	UDP-glucuronosyltransferase 2B7
UniProt Protein Name	UDP-glucuronosyltransferase 2B7
UniProt Gene Name	UGT2B7
UniProt Synonym Gene Names	UGTB2B9; UDPGT 2B7; UDPGT 2B9
UniProt Entry Name	UD2B7_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.