

Rabbit anti-Human UGT1A9 Polyclonal Antibody | anti-UGT1A9 antibody

UGT1A9 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA233310	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

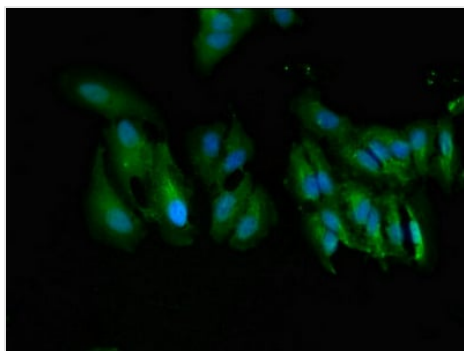
PRODUCT SYNONYMS

UGT1A9; Polyclonal Antibody; UGT1A9 Antibody; UDP-glucuronosyltransferase 1-9; UDPGT 1-9; UGT1*9; UGT1-09; UGT1.9; UDP-glucuronosyltransferase 1-I; UGT-1I; UGT1I; UDP-glucuronosyltransferase 1A9; lugP4; GNT1; UGT1; anti-UGT1A9 antibody

PRODUCT SPECIFICATIONS

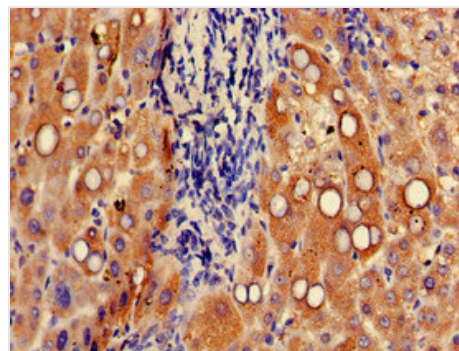
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	530
Applicable Applications for anti-UGT1A9 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant Human UDP-glucuronosyltransferase 1-9 protein (277-473AA)
Conjugation	Non-conjugated
Preservative	0.03% Proclin 300
Constituents	50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



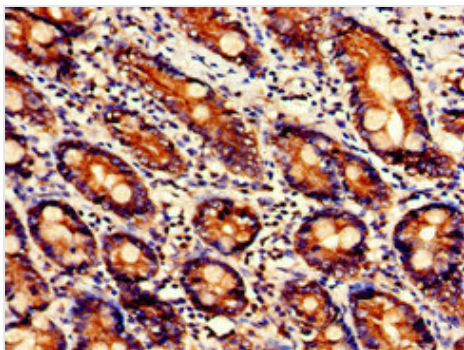
IHC (Immunohistochemistry)

Immunofluorescent analysis of HeLa cells using AAA233310 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver tissue using AAA233310 at dilution of 1:100



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human small intestine tissue using AAA233310 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-UGT1A9 antibody	UDPGT is of major importance in the conjugation and subsequent elimination of potentially toxic xenobiotics and endogenous compounds. This isoform has specificity for phenols. Isoform 2 lacks transferase activity but acts as a negative regulator of isoform 1.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	11276085
NCBI GeneID	54600
NCBI Accession #	NP_066307.1
NCBI GenBank Nucleotide #	NM_021027.2
UniProt Accession #	O60656; P36509; Q9HAX0; B8K285
Molecular Weight	49,718 Da
NCBI Official Full Name	UDP-glucuronosyltransferase 1-9
NCBI Official Synonym Full Names	UDP glucuronosyltransferase family 1 member A9
NCBI Official Symbol	UGT1A9
NCBI Official Synonym Symbols	LUGP4; UDPGT; UGT1I; HLUGP4; UGT-1I; UGT1-9; UGT1.9; UGT1AI; UGT1-09; UGT1A9S; UDPGT 1-9
NCBI Protein Information	UDP-glucuronosyltransferase 1-9
UniProt Protein Name	UDP-glucuronosyltransferase 1-9
UniProt Gene Name	UGT1A9
UniProt Synonym Gene Names	GNT1; UGT1; UDPGT 1-9; UGT1*9; UGT1-09; UGT1.9; UGT-1I; UGT1I

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/ugt1a9-antibody-immunofluorescence-immunohistochemistry-elisa/233310>