

Rabbit anti-Human, Mouse UGT1A4 Polyclonal Antibody | anti-UGT1A4 antibody

Anti-UGT1A4 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA264685	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot

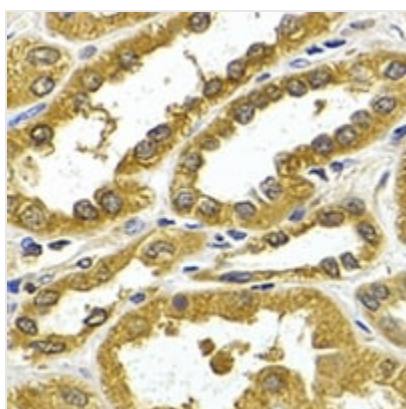
PRODUCT SYNONYMS

UGT1A4; Polyclonal Antibody; Anti-UGT1A4 Antibody; GNT1; UGT1; UDP-glucuronosyltransferase 1-4; UDPGT 1-4; UGT1*4; UGT1-04; UGT1.4; Bilirubin-specific UDPGT isozyme 2; hUG-BR2; UDP-glucuronosyltransferase 1-D; UGT-1D; UGT1D; UDP-glucuronosyltransferase 1A4; anti-UGT1A4 antibody

PRODUCT SPECIFICATIONS

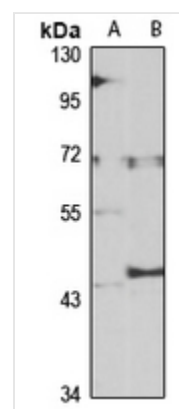
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of UGT1A4 protein.
Purity/Purification	Purified by Immunogen Affinity Chromatography
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Applicable Applications for anti-UGT1A4 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human UGT1A4. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of UGT1A4 staining in human kidney formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of UGT1A4 expression in A549 (A), HepG2 (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-UGT1A4 antibody	Rabbit polyclonal antibody to UGT1A4
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NCBI AND UNIPROT INFORMATION

NCBI GI #	6005930
NCBI GeneID	54657
NCBI Accession #	NP_009051.1
NCBI GenBank Nucleotide #	NM_007120.2
UniProt Accession #	P22310; Q5DT00; B2R937; B8K288
Molecular Weight	49,802 Da
NCBI Official Full Name	UDP-glucuronosyltransferase 1-4
NCBI Official Synonym Full Names	UDP glucuronosyltransferase 1 family, polypeptide A4
NCBI Official Symbol	UGT1A4
NCBI Official Synonym Symbols	UDPGT; UGT1D; UGT-1D; UGT1.4; HUG-BR2; UGT1-04; UGT1A4S; UDPGT 1-4
NCBI Protein Information	UDP-glucuronosyltransferase 1-4
UniProt Protein Name	UDP-glucuronosyltransferase 1-4
UniProt Gene Name	UGT1A4
UniProt Synonym Gene Names	GNT1; UGT1; UDPGT 1-4; UGT1*4; UGT1-04; UGT1.4; hUG-BR2; UGT-1D; UGT1D
UniProt Entry Name	UD14_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/ugt1a4-antibody-immunohistochemistry-western-blot-elisa/264685>