

Rabbit UGT2B15 Polyclonal Antibody | anti-UGT2B15 antibody

UGT2B15 Rabbit pAb

CATALOG # AAA281673	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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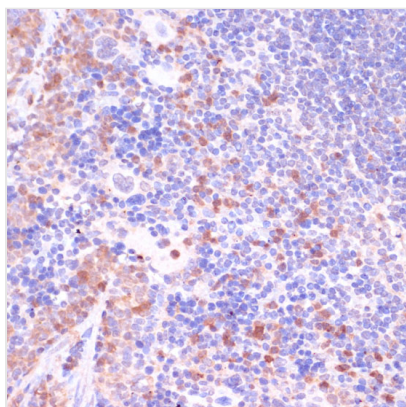
PRODUCT SYNONYMS

UGT2B15; Polyclonal Antibody; UGT2B15 Rabbit pAb; HLUG4; UDPGT 2B8; UDPGT2B15; UDPGT3; UGT2B8; anti-UGT2B15 antibody

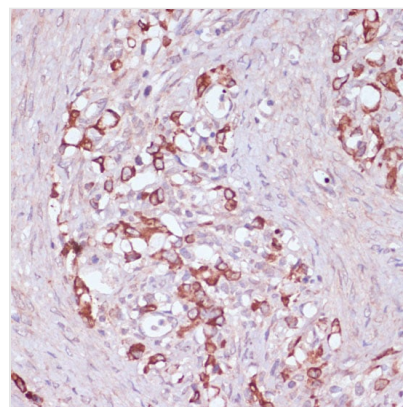
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Sequence	ASTLVNASKS SAIKLEVYPT SLTKNYLED SLLKILDRWIY GVSKNTFWSY FSQQLQELCWE YYDYSNKLCK DAVLNKKLMM KLQESKFDVI LADALNPCGE LLAELFNIPF LYSLRFSVG YTFEKNGGGFL F
Applicable Applications for anti-UGT2B15 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 60-190 of human UGT2B15 (NP_001067.2).
Positive Samples	HT-29, HepG2, MCF7, BT-474, LO2, mouse liver, rat liver
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

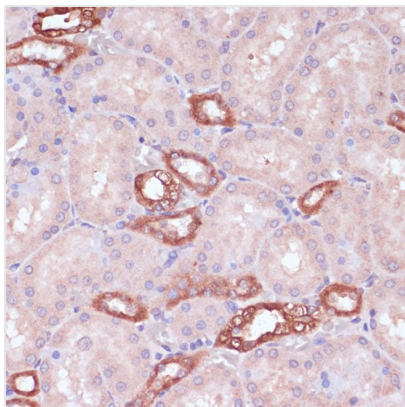
IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded mouse spleen using UGT2B15 antibody at dilution of 1:100 (40x lens).

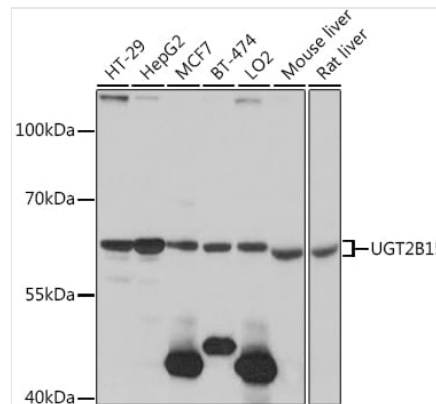

IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human oophoroma using UGT2B15 antibody at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat kidney using UGT2B15 antibody at dilution of 1:100 (40x lens).



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using UGT2B15 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 5s.

ADDITIONAL INFORMATION

Related Product Information for anti-UGT2B15 antibody	Background: This gene encodes a glycosyltransferase that is involved in the metabolism and elimination of toxic compounds, both endogenous and of xenobiotic origin. This gene plays a role in the regulation of estrogens and androgens. This locus is present in a cluster of similar genes and pseudogenes on chromosome 4.
Product Categories/Family for anti-UGT2B15 antibody	Endocrine & Metabolism ; Drug metabolism

NCBI AND UNIPROT INFORMATION

NCBI GI #	116517299
NCBI GeneID	7366
NCBI Accession #	NP_001067.2
NCBI GenBank Nucleotide #	NM_001076.3
UniProt Accession #	P54855; P23765; Q9UK63; A6NDX0; A6NNJ4; AAB28536
Molecular Weight	61,036 Da
NCBI Official Full Name	UDP-glucuronosyltransferase 2B15
NCBI Official Synonym Full Names	UDP glucuronosyltransferase 2 family, polypeptide B15
NCBI Official Symbol	UGT2B15
NCBI Official Synonym Symbols	HLUG4; UGT2B8; UDPGTH3; UDPGT 2B8; UDPGT2B15
NCBI Protein Information	UDP-glucuronosyltransferase 2B15; UDPGTh-3; UDPGT 2B15; UDP glycosyltransferase 2B15; UDP-glucuronosyltransferase 2B8; UDP-glucuronosyltransferase UGT2B15; UDP-glucuronyltransferase, family 2, beta-15
UniProt Protein Name	UDP-glucuronosyltransferase 2B15
UniProt Gene Name	UGT2B15
UniProt Synonym Gene Names	UGT2B8; UDPGT 2B15; UDPGT 2B8
UniProt Entry Name	UDB15_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.

