

Product datasheet for **TA372072**

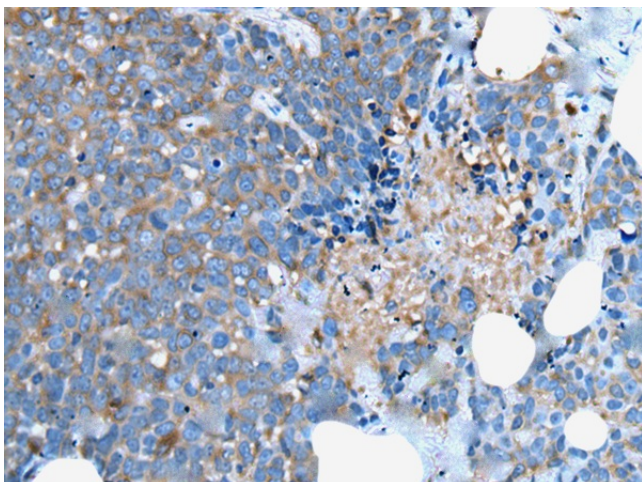
UGT2B15 Rabbit Polyclonal Antibody

Product data:

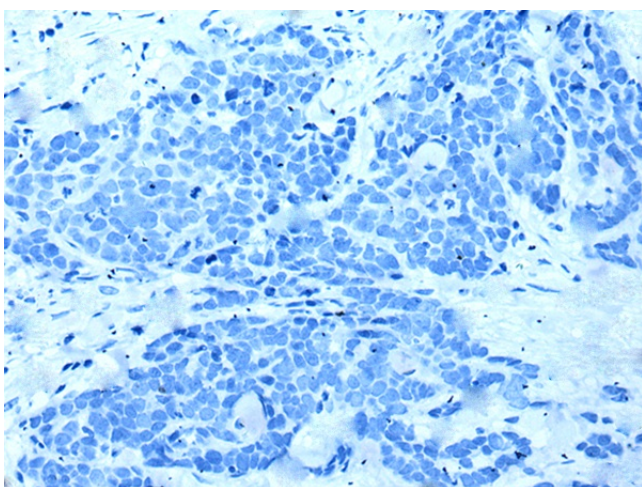
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 25-100 Positive control: Human thyroid cancer Predicted cell location: Cell membrane
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human UGT2B15
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Gene Name:	UDP glucuronosyltransferase family 2 member B15
Database Link:	Entrez Gene 7366 Human P54855
Background:	This gene encodes a member of the UDP-glycosyltransferase (UDPGT) family. The UDPGTs are of major importance in the conjugation and subsequent elimination of potentially toxic xenobiotics and endogenous compounds. This protein displays activity towards several classes of xenobiotic substrates, including simple phenolic compounds, 7-hydroxylated coumarins, flavonoids, anthraquinones, and certain drugs and their hydroxylated metabolites. It also catalyzes the glucuronidation of endogenous estrogens and androgens.
Synonyms:	HLUG4; UDPGT2B15; UDPGTh-3; UDPGTH3; UGT2B8



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Product images:

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA372072 (UGT2B15 Antibody) at dilution 1/40 (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA372072 (UGT2B15 Antibody) at dilution 1/40, treated with synthetic peptide. (Original magnification: $\times 200$)