

UGT3A2 Antibody (C-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP10359B

Specification

UGT3A2 Antibody (C-term) - Product Information

Application	WB, IHC-P,E
Primary Accession	Q3SY77
Other Accession	NP_001161788.1 , NP_777574.2
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	59547
Antigen Region	377-405

UGT3A2 Antibody (C-term) - Additional Information

Gene ID 167127

Other Names

UDP-glucuronosyltransferase 3A2, UDPGT 3A2, UGT3A2

Target/Specificity

This UGT3A2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 377-405 amino acids from the C-terminal region of human UGT3A2.

Dilution

WB~~1:1000
IHC-P~~1:50~100

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

UGT3A2 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

UGT3A2 Antibody (C-term) - Protein Information

Name UGT3A2

Function UDP-glucuronosyltransferases catalyze phase II biotransformation reactions in which

lipophilic substrates are conjugated with glucuronic acid to increase water solubility and enhance excretion. They are of major importance in the conjugation and subsequent elimination of potentially toxic xenobiotics and endogenous compounds (By similarity).

Cellular Location

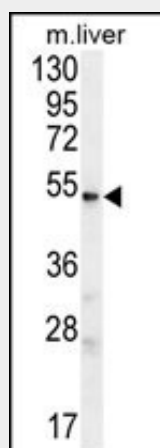
Membrane; Single-pass type I membrane protein

UGT3A2 Antibody (C-term) - Protocols

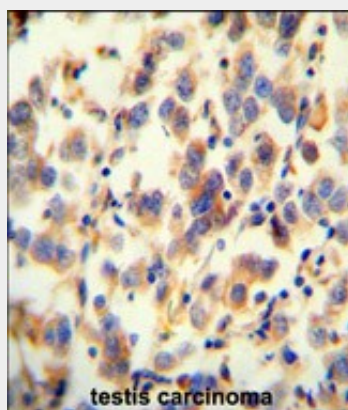
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

UGT3A2 Antibody (C-term) - Images



UGT3A2 Antibody (C-term) (Cat. #AP10359b) western blot analysis in mouse liver tissue lysates (35ug/lane). This demonstrates the UGT3A2 antibody detected the UGT3A2 protein (arrow).



UGT3A2 antibody (C-term) (Cat. #AP10359b) immunohistochemistry analysis in formalin fixed

and paraffin embedded human testis carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the UGT3A2 antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.

UGT3A2 Antibody (C-term) - References

Clark, H.F., et al. Genome Res. 13(10):2265-2270(2003)