

Product Datasheet

UGT1A1 Antibody (N-term) (orb1936270)

Catalog Number	orb1936270
Category	Antibodies
Description	Affinity Purified Rabbit Polyclonal Antibody (Pab)
Target	UGT1A1 (HGNC:12530)
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	Rabbit IgG
Conjugation	Unconjugated
Reactivity	Human
Form/Appearance	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.
Immunogen	This UGT1A1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 65-90 amino acids from the N-terminal region of human UGT1A1. Antigen Region: 65-90 aa.
UniProt ID	P22309
MW	59591 Da
Tested applications	IF, IHC-P, WB
Dilution range	IF - 1:10-50, WB - 1:1000, IHC-P - 1:10-50
Antibody Type	Primary Antibody

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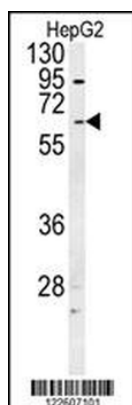
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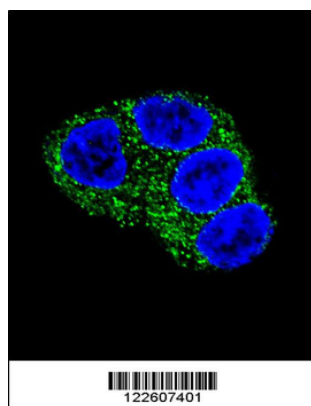
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Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles
Note	For research use only
NCBI	NP_000454.1
Expiration Date	12 months from date of receipt.



UGT1A1 Antibody (N-term) western blot analysis in HepG2 cell line lysates (35 ug/lane). This demonstrates the UGT1A1 antibody detected the UGT1A1 protein (arrow).



Confocal immunofluorescent analysis of UGT1A1 Antibody (N-term) with HepG2 cell followed by Alexa Fluor 488-conjugated goat anti-rabbit IgG (green). DAPI was used to stain the cell nuclear (blue).

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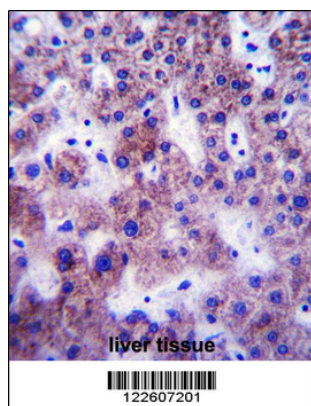
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UGT1A1 Antibody (N-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human liver tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of UGT1A1 Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.

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