

## Product Datasheet

### UGT1A7 Rabbit Polyclonal Antibody (orb580734)

<b>Catalog Number</b>	orb580734
<b>Category</b>	Antibodies
<b>Description</b>	Rabbit polyclonal antibody to UGT1A7
<b>Target</b>	UGT1A7
<b>Clonality</b>	Polyclonal
<b>Species/Host</b>	Rabbit
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Human
<b>Predicted Reactivity</b>	Human
<b>Form/Appearance</b>	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
<b>Concentration</b>	0.5 mg/ml
<b>Buffer/Preservatives</b>	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
<b>Purification</b>	Affinity Purified
<b>Immunogen</b>	The immunogen is a synthetic peptide directed towards the N terminal region of human UGT1A7
<b>Protein Sequence</b>	Synthetic peptide located within the following region: VKTYSTSYTLEDQDREFMVFADARWTAPLRSAFSLTSSSSNGIFDLFFSN
<b>UniProt ID</b>	<b>Q5DSZ7</b>

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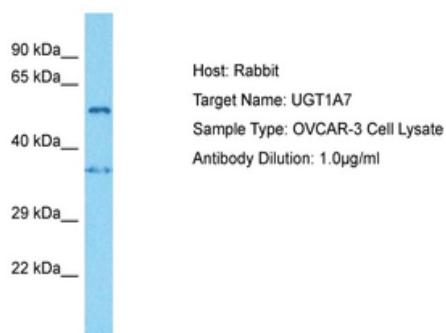
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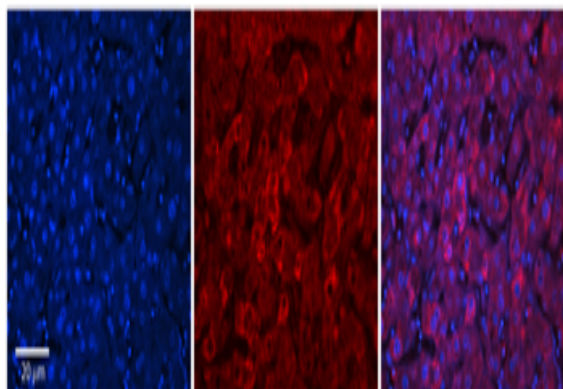
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<b>MW</b>	57kDa
<b>Tested applications</b>	IHC, WB
<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
<b>Note</b>	For research use only
<b>NCBI</b>	<b>NP_061950</b>
<b>Expiration Date</b>	12 months from date of receipt.



Sample Tissue: Human OVCAR-3 Whole Cell, Antibody dilution: 1 ug/ml.



Rabbit Anti-UGT1A7 Antibody, Catalog Number: orb580734, Formalin Fixed Paraffin Embedded Tissue: Human Adult Liver, Observed Staining: Cytoplasm in hepatocytes, strong signal, wide tissue distribution, Primary Antibody Concentration: 1:100, Secondary Antibody: Donkey anti-Rabbit-Cy3, Secondary Antibody Concentration: 1:200, Magnification: 20X, Exposure Time: 0.5-2.0 sec, Protocol located in Reviews and Data.

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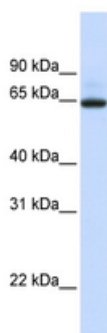
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WB Suggested Anti-UGT1A7 Antibody Titration: 0.2-1 ug/ml, ELISA Titer: 1:2500, Positive Control: 721\_B cell lysate. There is BioGPS gene expression data showing that UGT1A7 is expressed in 721\_B.

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