

# Product Datasheet

## Glucuronosyltransferase 1A1/UGT1A1 Antibody - BSA Free NBP3-03337-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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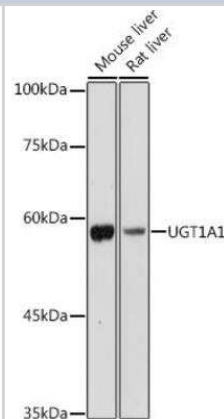


**NBP3-03337-100ul****Glucuronosyltransferase 1A1/UGT1A1 Antibody - BSA Free**

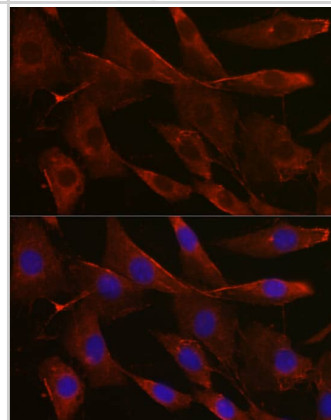
<b>Product Information</b>	
<b>Unit Size</b>	100 ul
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Affinity purified
<b>Buffer</b>	PBS (pH 7.3), 50% glycerol
<b>Target Molecular Weight</b>	60 kDa
<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Rabbit Glucuronosyltransferase 1A1/UGT1A1 Antibody - BSA Free (NBP3-03337) is a polyclonal antibody validated for use in IHC, WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Rabbit
<b>Gene ID</b>	54658
<b>Gene Symbol</b>	UGT1A1
<b>Species</b>	Human, Mouse, Rat
<b>Immunogen</b>	Recombinant fusion protein containing a sequence corresponding to amino acids 1-200 of human Glucuronosyltransferase 1A1/UGT1A1 (NP_000454.1). MAVESQGGRRPLVLGLLLCVLGPVSSHAGKILLIPVDGSHWLSMLGAIQQLQQR GHEIVVLAPDASLYIRDGAFYTLKTYVPVFPQREDVKESFVSLGHNVFENDSFLQ RVIKTYKKIKKDSAMLLSGCSHLLHNKELMASLAESSFDVMLTDPFLPCSPIVAQ YLSLPTVFFLHALPCSLEFEATQCPNPF SYVPRPLSSH
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot 1:500 - 1:1000, ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements., Immunohistochemistry 1:50-1:200, Immunocytochemistry/Immunofluorescence 1:50-1:200, Immunohistochemistry-Paraffin

## Images

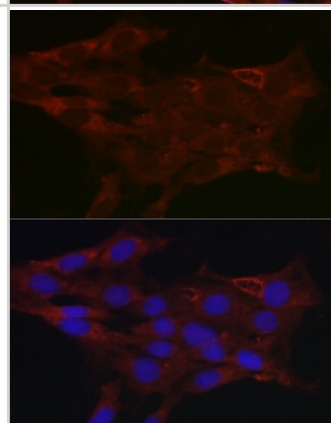
Western Blot: Glucuronosyltransferase 1A1/UGT1A1 Antibody [NBP3-03337] - Analysis of extracts of various cell lines, using UGT1A1 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 180s.



Immunocytochemistry/ Immunofluorescence: Glucuronosyltransferase 1A1/UGT1A1 Antibody - Azide and BSA Free [Glucuronosyltransferase 1A1/UGT1A1] - Immunofluorescence analysis of NIH/3T3 cells using Glucuronosyltransferase 1A1/UGT1A1 Rabbit pAb at dilution of 1:200 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunocytochemistry/ Immunofluorescence: Glucuronosyltransferase 1A1/UGT1A1 Antibody - Azide and BSA Free [Glucuronosyltransferase 1A1/UGT1A1] - Immunofluorescence analysis of C6 cells using Glucuronosyltransferase 1A1/UGT1A1 Rabbit pAb at dilution of 1:200 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.





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### Products Related to NBP3-03337-100ul

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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