

Anti-UGT1A1 antibody (1-200) (STJ27947) STJ27947

GENERAL INFORMATION

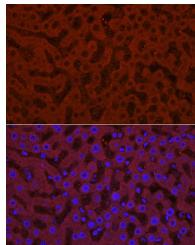
Product Type Primary antibodies
Short Description
Applications WB/IHC-P/IF/ICC/ELISA
Host/Source Rabbit
Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

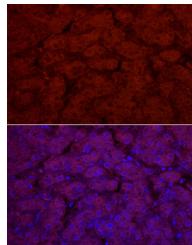
Clonality Polyclonal
Clone ID
Concentration Lot specific
Conjugation Unconjugated
Purification Affinity purification
Dilution WB:1:1000-1:5000
Range IHC-P:1:50-1:200
IF/ICC:1:50-1:200
ELISA: Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation PBS with 0.09% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype IgG
Storage Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction

TARGET INFORMATION

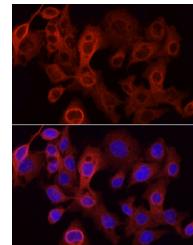
Gene ID 54658
Gene Symbol UGT1A1
Uniprot ID UD11_HUMAN
Immunogen
Immunogen 1-200
Region
Specificity Recombinant fusion protein containing a sequence corresponding to amino acids 1-200 of human UGT1A1 (NP_000454.1).
Immunogen MAVESQGGRPLVLGLLLCVL GPVVSHAGKILLIPVDGSHW LSMLGAIQQLQQRGHEIVVL APDASLYIRDGAFYTLKTP
Sequence VPFQREDVKEFVSLGHNVF ENDSFLQRVIKTYKKIKKDS AMLLSGCShLLHNKELMASL AEESFDVMLTDPFLPCSPIV
AQYLSLPTVFFLHALPCSL FEATQCPNPFSYVPRPLSSH



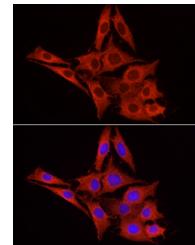
Immunofluorescence analysis of rat liver cells using UGT1A1 Rabbit polyclonal antibody (STJ27947) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of human liver cells using UGT1A1 Rabbit polyclonal antibody (STJ27947) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of HepG2 cells using UGT1A1 Rabbit polyclonal antibody (STJ27947) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of C6 cells using UGT1A1 Rabbit polyclonal antibody (STJ27947) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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