

For Research Use Only

UGT3A2 Polyclonal antibody

Catalog Number: 21366-1-AP

1 Publications



Basic Information

Catalog Number:

21366-1-AP

Size:

150ul, Concentration: 600 ug/ml by Nanodrop and 413 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG15835

GenBank Accession Number:

BC103925

GeneID (NCBI):

167127

UNIPROT ID:

Q3SY77

Full Name:

UDP glycosyltransferase 3 family, polypeptide A2

Calculated MW:

523 aa, 60 kDa

Observed MW:

50-55 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:200-1:1000

IHC 1:50-1:500

Applications

Tested Applications:

WB, IHC, ELISA

Cited Applications:

IHC

Species Specificity:

human, mouse

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

WB : MOLT-4 cells, human testis tissue, THP-1 cells

IHC : mouse liver tissue,

Notable Publications

Author	Pubmed ID	Journal	Application
Soumya M Turaga	37122563	Front Mol Biosci	IHC

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

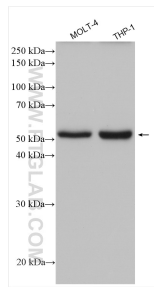
For technical support and original validation data for this product please contact:

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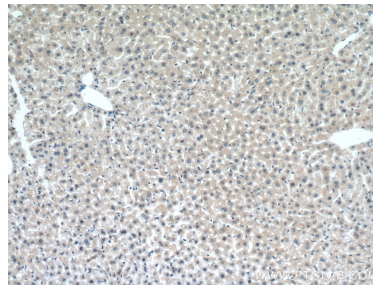
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 21366-1-AP (UGT3A2 antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded mouse liver tissue slide using 21366-1-AP (UGT3A2 antibody) at dilution of 1:200 (under 10x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).