

For Research Use Only

# GLT25D2 Polyclonal antibody

Catalog Number: 25993-1-AP

1 Publications



## Basic Information

Catalog Number:

25993-1-AP

Size:

150ul, Concentration: 350 ug/ml by Nanodrop and 213 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG23360

GenBank Accession Number:

BC035672

GeneID (NCBI):

23127

UNIPROT ID:

Q8IYK4

Full Name:

glycosyltransferase 25 domain containing 2

Observed MW:

65 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IHC 1:50-1:500

## Applications

Tested Applications:

WB, IHC, ELISA

Cited Applications:

WB

Species Specificity:

human, mouse

Cited Species:

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 : SH-SY5Y cells, Neuro-2a cells

IHC : human intrahepatic cholangiocarcinoma tissue,

## Notable Publications

Author	Pubmed ID	Journal	Application
Krista A Geister	31101663	Dis Model Mech	WB

## 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

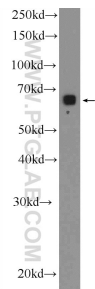
For technical support and original validation data for this product please contact:

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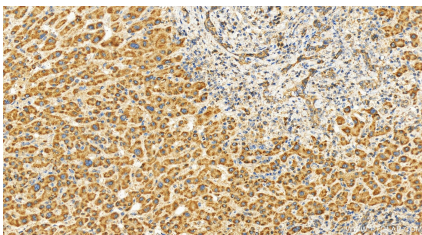
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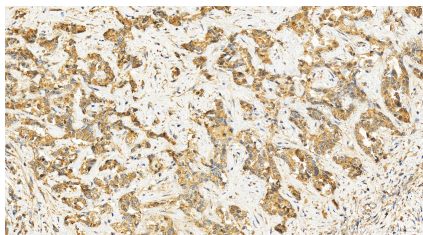
Selected Validation Data



SH-SY5Y cells were subjected to SDS PAGE followed by western blot with 25993-1-AP (GLT25D2 Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human intrahepatic cholangiocarcinoma tissue slide using 25993-1-AP (GLT25D2 antibody) at dilution of 1:100 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human intrahepatic cholangiocarcinoma tissue slide using 25993-1-AP (GLT25D2 antibody) at dilution of 1:100 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).