

For Research Use Only

CHST9 Polyclonal antibody

Catalog Number:13135-1-AP



Basic Information

Catalog Number:

13135-1-AP

Size:

150ul , Concentration: 200 ug/ml by Nanodrop and 160 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG3874

GenBank Accession Number:

BC025764

GeneID (NCBI):

83539

UNIPROT ID:

Q7L1S5

Full Name:

carbohydrate (N-acetylgalactosamine 4-O) sulfotransferase 9

Calculated MW:

438 aa, 52 kDa

Observed MW:

52 kDa, 42 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

IHC 1:50-1:500

Applications

Tested Applications:

WB, IHC, ELISA

Species Specificity:

human, mouse, rat

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 : HepG2 cells,

IHC : human intrahepatic cholangiocarcinoma tissue,

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

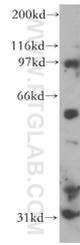
For technical support and original validation data for this product please contact:

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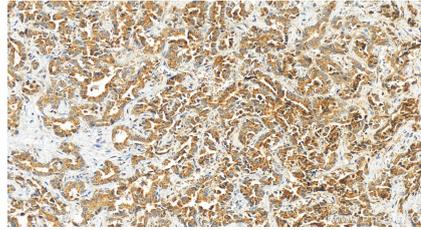
E: proteintech@ptglab.com
W: ptglab.com

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Selected Validation Data



HepG2 cells were subjected to SDS PAGE followed by western blot with 13135-1-AP (CHST9 antibody) at dilution of 1:400 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human intrahepatic cholangiocarcinoma tissue slide using 13135-1-AP (CHST9 antibody) at dilution of 1:200 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).