ITIH4 Polyclonal antibody

Catalog Number:24069-1-AP

7 Publications

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Basic Information

Catalog Number:
24069-1-AP

Size:
150ul , Concentration: 800 μg/ml by Nanodrop and 347 μg/ml by Bradford method using BSA as the standard;

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG21275

GenBank Accession Number:
BC136393

GeneID (NCBI):
3700

Full Name:
inter-alpha (globulin) inhibitor H4 (plasma Kallikrein-sensitive glycoprotein)

Calculated MW:
103 kDa

Observed MW:
120 kDa

Purification Method:
Antigen Affinity purified

Recommended Dilutions:
WB 1:500-1:2000
IHC 1:20-1:200

Applications

Tested Applications:
IHC, WB, ELISA

Cited Applications:
IF, IHC, IP, WB

Species Specificity:
human, mouse

Cited Species:
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 : human plasma, mouse lung tissue
IHC : human hepatocirrhosis tissue, human liver tissue

Background Information

Notable Publications

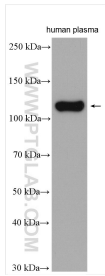| Author	Pubmed ID	Journal	Application
Atsumu Osada	33238047	Clin Exp Immunol	WB
Emna Ouni	35341935	Matrix Biol	IF
Naohiko Nakamura	31238892	BMC Cancer	WB,IHC

Storage

Storage:
Store at -20℃. 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
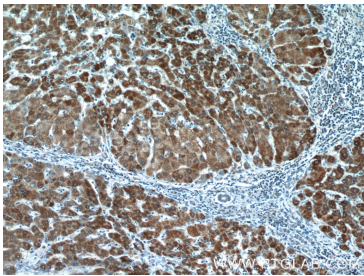
*** 20ul sizes contain 0.1% BSA
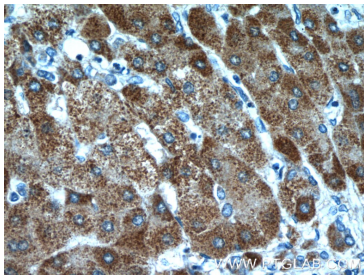
human plasma were subjected to SDS PAGE followed by western blot with 24069-1-AP (ITIH4 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.

Immunohistochemical analysis of paraffin-embedded human hepatocirrhosis tissue slide using 24069-1-AP (ITIH4 Antibody) at dilution of 1:50 (under 10x lens).

Immunohistochemical analysis of paraffin-embedded human hepatocirrhosis tissue slide using 24069-1-AP (ITIH4 Antibody) at dilution of 1:50 (under 40x lens).