For Research Use Only

HMP19 Polyclonal antibody

Catalog Number:19423-1-AP 1 Publications



Basic Information

Catalog Number:

GenBank Accession Number:

Antigen affinity purification

Size:

19423-1-AP

GeneID (NCBI):

Recommended Dilutions:

150ul, Concentration: 200 ug/ml by 51617

BC002619

IHC 1:20-1:200 IF/ICC 1:10-1:100

Purification Method:

Nanodrop and 173 ug/ml by Bradford $\,$ UNIPROT ID: method using BSA as the standard;

Q9Y328 Full Name:

Source: Rabbit Isotype:

HMP19 protein Calculated MW:

171 aa, 19 kDa

Immunogen Catalog Number:

AG13751

IgG

Applications

Tested Applications: IHC, IF/ICC, ELISA

IHC: human hepatocirrhosis tissue,

Species Specificity:

IF/ICC: HepG2 cells,

Positive Controls:

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

Notable Publications

Author

Pubmed ID

Journal

Application

Hiroshi Kurahara

27012470

Int J Cancer

Storage

Storage:

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

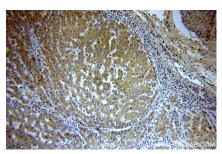
Storage Buffer:

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

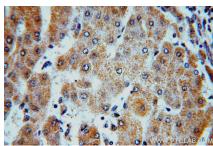
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1%BSA

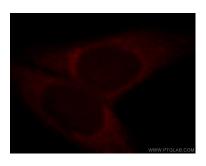
Selected Validation Data



Immunohistochemical analysis of paraffinembedded human hepatocirrhosis using 19423-1-AP (HMP19 antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffinembedded human hepatocirrhosis using 19423-1-AP (HMP19 antibody) at dilution of 1:50 (under 40x lens).



Immunofluorescent analysis of HepG2 cells, using HMP19 antibody 19423-1-AP at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red).