

Apolipoprotein H Polyclonal Antibody

Catalog number: 11892-1-AP

Size: 20 µg/150 µl

Source: Rabbit

Isotype: IgG

Synonyms:

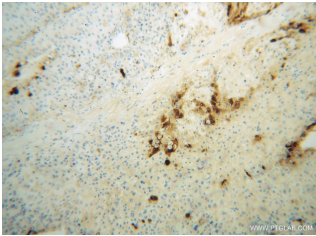
APOH; Anticardiolipin cofactor,

APC inhibitor, Apo H, APOH,

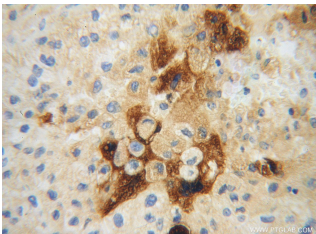
Apolipoprotein H, B2G1,

B2GPI, Beta 2 glycoprotein 1,

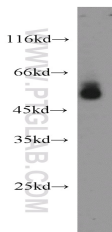
Beta 2 glycoprotein I, BG



Immunohistochemical of paraffin-embedded human liver cancer using 11892-1-AP (APOH antibody) at dilution of 1:100 (under 10x lens)



Immunohistochemical of paraffin-embedded human liver cancer using 11892-1-AP (APOH antibody) at dilution of 1:100 (under 40x lens)



human blood tissue were subjected to SDS PAGE followed by western blot with 11892-1-AP (APOH antibody) at dilution of 1:1000

Background

Apolipoprotein H (ApoH), also known as beta2-glycoprotein I (B2-GPI), is a plasma glycoprotein, primarily synthesized in the liver. It has an important function in blood coagulation and clearance of apoptotic bodies from the circulation. ApoH is also an important actor of host innate immune response through its capacity to bind with high affinity to a large panel of pathogens or their proteins.

Applications

Tested applications: ELISA, WB, IHC

Species specificity: Human; other species not tested.

Calculated Apolipoprotein H 345aa, 38 kDa

MW:

Observed Apolipoprotein H 43-55 kDa

MW:

Positive WB detected in Human blood tissue

Positive IHC detected in Human liver cancer tissue

Recommended dilution: WB: 1:500-1:5000

IHC: 1:20-1:200

Application key: WB = Western blotting, IHC = Immunohistochemistry, IF = Immunofluorescence, IP = Immunoprecipitation

Immunogen information

Immunogen: Ag2500

GenBank accession number: BC026283

Gene ID (NCBI): 350

Full name: Apolipoprotein H (beta-2-glycoprotein I)

Product information

Purification method: Antigen affinity purification

Storage: PBS with 0.1% sodium azide and 50% glycerol pH 7.3. Store at -20°C.