

APOH / Apolipoprotein H Antibody

Goat Polyclonal Antibody Catalog # ALS12332

Specification

APOH / Apolipoprotein H Antibody - Product Information

Application Primary Accession Reactivity Host Clonality Calculated MW IHC <u>P02749</u> Human Goat Polyclonal 38kDa KDa

APOH / Apolipoprotein H Antibody - Additional Information

Gene ID 350

Other Names Beta-2-glycoprotein 1, APC inhibitor, Activated protein C-binding protein, Anticardiolipin cofactor, Apolipoprotein H, Apo-H, Beta-2-glycoprotein I, B2GPI, Beta(2)GPI, APOH, B2G1

Target/Specificity

Recognizes human beta2GP-I. A single precipitin arc is observed with normal plasma. No arc was seen with beta2GP-I deficient plasma.

Reconstitution & Storage Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles.

Precautions APOH / Apolipoprotein H Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

APOH / Apolipoprotein H Antibody - Protein Information

Name APOH

Synonyms B2G1

Function

Binds to various kinds of negatively charged substances such as heparin, phospholipids, and dextran sulfate. May prevent activation of the intrinsic blood coagulation cascade by binding to phospholipids on the surface of damaged cells.

Cellular Location Secreted.

Tissue Location Expressed by the liver and secreted in plasma.

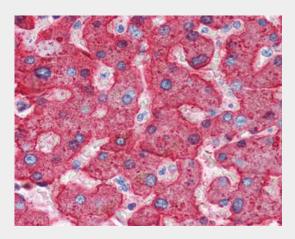


APOH / Apolipoprotein H Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

APOH / Apolipoprotein H Antibody - Images



Anti-APOH / Apolipoprotein H antibody IHC of human liver.

APOH / Apolipoprotein H Antibody - Background

Binds to various kinds of negatively charged substances such as heparin, phospholipids, and dextran sulfate. May prevent activation of the intrinsic blood coagulation cascade by binding to phospholipids on the surface of damaged cells.

APOH / Apolipoprotein H Antibody - References

Steinkasserer A., et al. Biochem. J. 277:387-391(1991). Kristensen T., et al. FEBS Lett. 289:183-186(1991). Mehdi H., et al. Gene 108:293-298(1991). Day J.R., et al. Int. J. Clin. Lab. Res. 21:256-263(1992). Matsuura E., et al. Int. Immunol. 3:1217-1221(1991).