

APOH / Apolipoprotein H Antibody
Goat Polyclonal Antibody
Catalog # ALS14137

Specification

APOH / Apolipoprotein H Antibody - Product Information

Application	IHC-P, E, ID, IE
Primary Accession	P02749
Reactivity	Human, Rat, Pig, Dog
Host	Goat
Clonality	Polyclonal
Calculated MW	38kDa KDa
Dilution	IHC-P~~N/A E~~N/A ID~~N/A IE~~N/A

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 as demonstrated by immunoelectrophoresis. A single precipitin arc is observed with normal plasma. No arc was seen with beta2GP-I deficient plasma. Species cross-reactivity: Porcine, rat and canine.

Reconstitution & Storage

May be stored at 4°C for short-term only. Aliquot to avoid repeated freezing and thawing. Store at -20°C. Aliquots are stable for at least 12months.

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.

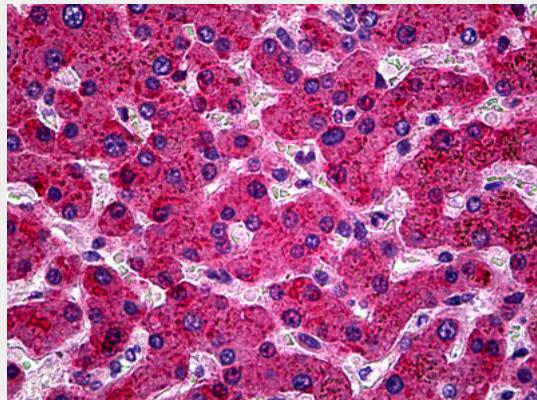
Tissue Location

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.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

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).