

Apolipoprotein H Antibody (internal region)
Peptide-affinity purified goat antibody
Catalog # AF2805a**Specification**

Apolipoprotein H Antibody (internal region) - Product Information

Application	WB
Primary Accession	P02749
Other Accession	NP_000033.2 , 350
Reactivity	Human
Predicted	Dog
Host	Goat
Clonality	Polyclonal
Concentration	0.5 mg/ml
Isotype	IgG
Calculated MW	38298

Apolipoprotein H Antibody (internal region) - 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

Format

0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

Apolipoprotein H Antibody (internal region) is for research use only and not for use in diagnostic or therapeutic procedures.

Apolipoprotein H Antibody (internal region) - 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.

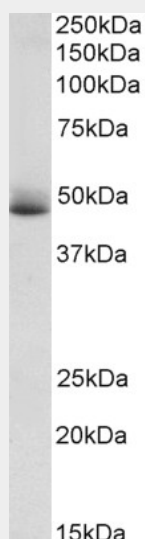
Tissue Location

Expressed by the liver and secreted in plasma.

Apolipoprotein H Antibody (internal region) - 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](#)

Apolipoprotein H Antibody (internal region) - Images

AF2805a (1 µg/ml) staining of Human Albumin-depleted Plasma lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Apolipoprotein H Antibody (internal region) - References

Plasmin-cleaved beta-2-glycoprotein 1 is an inhibitor of angiogenesis Sakai T, Balasubramanian K, Maiti S, Halder JB, Schroit AJ Am J Pathol. 2007 Nov;171(5):1659-69 PMID: 17872974