

本公司提供的电子版本说明书仅供参考，实验请以收到的纸质手册为准。

APOH, 20-345aa, Human, His tag, E.coli

产品货号: TP01196

第三版

别名: Beta-2-glycoprotein 1, Apolipoprotein H, B2G1, B2GP1, BG

描述: Apolipoprotein H, also known as APOH, binds to various kinds of negatively charged substances such as heparin, phospholipids, and dextran sulfate. This protein may prevent activation of the intrinsic blood coagulation cascade by binding to phospholipids on the surface of damaged cells.

配方: Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 2M urea, 10% glycerol

分子量: 38.6 kDa (349aa)

序列:

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MGSSHHHHHHSSGLVPRGSHMSGRTCPKPDDLFPSTVVPLKTFYEPGEEITYSCKPGYVSRGGMRKFICPLTGLWPINTL
KCTPRVPCPFAGILENGAVRYTTFEYPNTISFSCNTGFYLNAGADSAKCTEEGKWSPELPVCAPIICPPPSIPTFATLRVYKPSAG
NNSLYRDTAVFECLPQHAFMGNDTITCTTHGNWTKLPECREVKCFPSRPDNGFVNYPKPTLYYKDKATFGCHDGYSL
DGPEEIECTKLGNWSAMPSCASCKVPVKKATVVYQGERVKIQEKFKNGMLHGDKVSFFCKNKEKKCSYTEDAQCIDG
TIEVPKCFKEHSSLAFWKTDASDVKPC
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纯度: > 95% by HPLC

浓度: 0.5 mg/ml (determined by Bradford assay)

内毒素: <1.0 EU per 1 ug of protein (determined by LAL method)

存储: +4 °C 保存 (1-2 周). 长期保存在 -20 °C 或者 -70 °C. 避免反复冻融.