



YAMASA CORPORATION

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## YAMASA $\beta_2$ -Glycoprotein I (Apolipoprotein H)

$\beta_2$ -Glycoprotein I (also termed apolipoprotein H) is an inhibitor of the intrinsic blood coagulation pathway, ADP-dependent aggregation, and prothrombinase activity of activated platelets. The protein is also involved in binding of anticardiolipin antibodies to solid phase cardiolipin in ELISA.

Abbreviation : BETA-GPI

Code No. : 7660

Quantity : 0.5 mL (2 mg)

Quality : Purified from normal human sera.

The preparation is negative for HBs antigen and HTLV- III antibody.

Solution : 2 mg / 0.5 mL , 10 mM HEPES, pH 7.4, 150 mM NaCl.

Storage: The solution should be stored below -20°C.

Repeated freezing and thawing should be avoided.

Note : Research use only.

References : 1) Schlutze, H. E. et al. Naturwissenschaften 48, 719 (1961)

2) Schousboe, I. Blood 66, 1086 (1986)

3) Nimpf, J. et al. Atherosclerosis 63, 109 (1987)

4) Nimpf, J. et al. Biochim. Biophys. Acta 884, 142 (1986)

5) Matsuura, E. et al. J. Immunol. 148, 3885 (1992)