

## 32-3278: Bovine APOH Native Protein

**Alternative Name :** Beta-2-glycoprotein 1, Apolipoprotein H, Apo-H, Beta-2-glycoprotein I, B2GPI, Beta(2)GPI, APOH.

### Description

Source : Fetal calf serum (FCS). Bovine Apolipoprotein-H polypeptide is purified from fetal calf serum (FCS) by proprietary protein-chemical techniques, having an Mw of approximately 70kDa. Apolipoprotein H (APOH) attaches to numerous kinds of negatively charged substances for instance heparin, phospholipids, and dextran sulfate. APOH prevents activation of the intrinsic blood coagulation cascade by attaching to phospholipids on the surface of damaged cells. APOH expressed by the liver and secreted in the plasma.

### Product Info

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|----------------------------|--|
| <b>Amount :</b>            | 50 µg  |
| <b>Purification :</b>      | Greater than 90% as determined by SDS-PAGE.  |
| <b>Content :</b>           | APOH is supplied in 20mM HEPES buffer pH-7.6, 250mM NaCl and 20% glycerol.   |
| <b>Storage condition :</b> | Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. Avoid multiple freeze-thaw cycles. |

