

RP01089

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Recombinant Human ApoH Protein

Catalog No.: RP01089

Recombinant

Sequence Information

Species	Gene ID	Swiss Prot
Human	350	P02749

Tags

C-6×His

Synonyms

APOH;B2G1;B2GP1;BG

Product Information

Source	Purification
Mammalian	> 95% by SDS-PAGE.

Endotoxin

< 1.0 EU/μg of the protein by LAL method.

Formulation

Lyophilized from a 0.22 μm filtered solution of 20mM PB, 150mM NaCl, pH 7.2. Contact us for customized product form or formulation.

Reconstitution

Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water.

Background

Apolipoprotein H has been implicated in a variety of physiologic pathways including lipoprotein metabolism, coagulation, and the production of antiphospholipid autoantibodies. APOH may be a required cofactor for anionic phospholipid binding by the antiphospholipid autoantibodies found in sera of many patients with lupus and primary antiphospholipid syndrome, but it does not seem to be required for the reactivity of antiphospholipid autoantibodies associated with infections.

Basic Information

Description

Recombinant Human ApoH Protein is produced by Mammalian expression system. The target protein is expressed with sequence (Gly20-Cys345) of human ApoH (Accession #P02749) fused with a 6×His tag at the C-terminus.

Bio-Activity

Storage

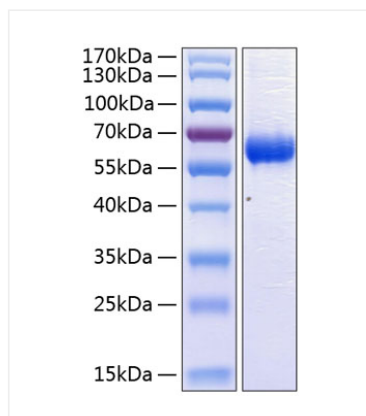
Store the lyophilized protein at -20°C to -80 °C for long term. After reconstitution, the protein solution is stable at -20 °C for 3 months, at 2-8 °C for up to 1 week. Avoid repeated freeze/thaw cycles.

Contact



www.abclonal.com

Validation Data



Recombinant Human ApoH Protein was determined by SDS-PAGE with Coomassie Blue, showing a band at 45-70 kDa.