



Apolipoprotein B100 (ApoB100)

Catalog No. PY-20102

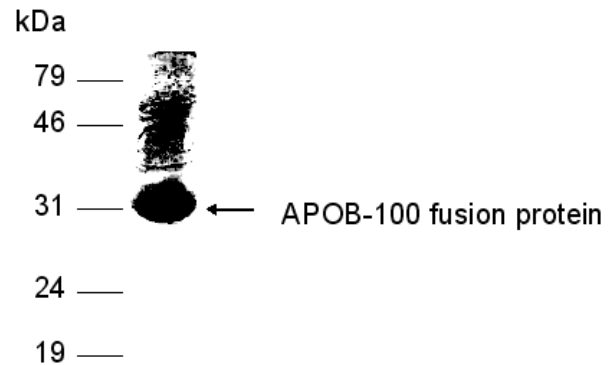
Scale: 1 mg

Form: lyophilized protein

Target description

Lipoproteins are large complexes of molecules that transport lipids (primarily triglycerides and cholesterols) through the blood. Apolipoproteins are proteins on the surface of the lipoprotein complex that bind to specific enzymes or transport proteins on the cell membranes; this directs the lipoprotein to the proper site of metabolism. ApoB100 is in an intermediate form of lipoprotein (IDL) and an low density lipoprotein (LDL).

SDS PAGE analysis (Commassie blue staining)



20% SDS PAGE gel

Products

E. coli derived ApoB100 (aa. 1406-1606) fusion protein with His tag

Comments

Protein ID : GI:4502153

Fusion tag : 4kDa (His-tag)

Purity : > 80%

Fusion protein size : 31 kDa

Storage

Redissolve the powder with 1ml sterile water will restore to the original concentration 1mg/ml. For long-term storage at -20°C. Aliquot to avoid repeated freezing and thawing.

Application

Dilute with 1XPBS for Western blot, ELISA test antigen, Immunogen