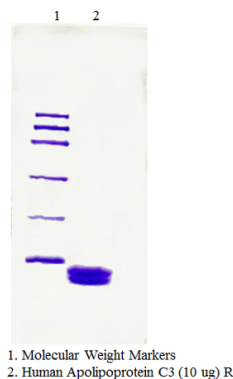


APOC3

Native Human Apolipoprotein C3, Plasma VLDL

Catalog No.	CSI19786A CSI19786B	Quantity:	200 µg 0.5 mg
Alternate Names:	Apolipoprotein C-III, Apo-CIII, ApoC-III, Apo C3		
Description:	Apo CIII inhibits the activation of lipoprotein lipase by Apo CII. Reduced levels of Apo CIII result in higher fatty acid uptake from plasma triglycerides into adipose tissue. Thus, Apo CIII is a potential target for treatment of obesity and insulin resistance. The normal plasma concentration of Apo CIII is 8-15 mg per 100 ml.		
UniProt ID:	P02656		
Gene ID:	345		
Source:	Human Plasma, fresh non-frozen		
Molecular Weight:	8.75 kDa		
Formulation:	Liquid in 0.01M Ammonium Bicarbonate; pH 7.4		
Purity:	>95% by SDS-PAGE analysis		
Concentration:	≥ 1.0 mg/ml, lot specific		
Storage & Stability:	Store at -80°C for up to 1 year. Upon initial thaw, prepare working aliquots and store at -80°C. Avoid repeated freeze-thaw cycles.		
Certification:	Prepared from fresh, non-frozen plasma shown to be non reactive for HbsAG, anti-HCV, anti-HBc, and negative for anti-HIV 1 & 2 by FDA approved tests.		



NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.



Cell Sciences®
65 Parker Street
Unit 11
Newburyport, MA 01950

Toll Free: 888-769-1246
Phone: 978-572-1070
Fax: 978-992-0298

E-mail: info@cellsciences.com
Website: www.cellsciences.com