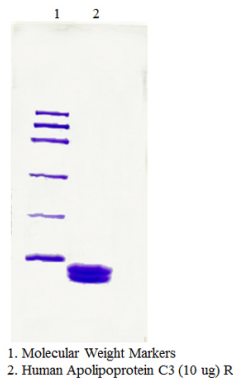


## APOC3

### Native Human Apolipoprotein C-III, Plasma

<b>Catalog No.</b>	CSI19786A CSI19786B	<b>Quantity:</b>	100 µg 1.0 mg
<b>Alternate Names:</b>	Apolipoprotein C-III, Apo-CIII, ApoC-III, Apo C3		
<b>Description:</b>	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.		
<b>UniProt ID:</b>	P02656		
<b>Gene ID:</b>	345		
<b>Source:</b>	Human Plasma, fresh non-frozen		
<b>Molecular Weight:</b>	8.75 kDa		
<b>Formulation:</b>	Liquid in 0.01M Ammonium Bicarbonate; pH 7.4		
<b>Purity:</b>	>95% by SDS-PAGE analysis		
<b>Concentration:</b>	≥ 1.0 mg/ml, lot specific		
<b>Storage &amp; Stability:</b>	Store at -80°C for up to 1 year. Upon initial thaw, prepare working aliquots and store at -80°C. <b>Avoid repeated freeze-thaw cycles.</b>		
<b>Certification:</b>	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.**

