

Human ApoCs SDS-PAGE Standard, Un-Stained

Product Specification

Catalog No:	SDS-Cs-STD
Lot No.	060169
Protein Concentration:	0.20 mg/ml (vortex before apply for gel electrophoresis)
Size/Physical State:	100 µl (20 applications of 5 µl each). ApoCs Standard is a ready-to-use format - no mixing, heating or reducing required. It is pre-reduced and contains reducing reagents in the loading buffer. The protein standards resolve into bands with 6.6 kD for apoCI, 8.5 kD for apoCII, and 8.7 kD for ApoCIII; ApoAII appears as weak visible band between ApoCI and ApoCII.
Expiration:	One year from the date of purchasing
Source:	From purified ApoCs and ApoAII; fresh human plasma that has tested negative for Hepatitis C, HIV-I and HIV-II antibodies as well as Hepatitis surface antigens.
Use:	The Un-Stained ApoCs Standard allows you to check the result of your gel run and to judge western transfer efficiency. The attached gel was running with 4 µl of each for lane 1 (ApoCs) and lane 2 (Std Mix2) on an Invitrogen 18% SDS-Gel.
Buffer:	In loading buffer consists of Tris-HCl, MeSH, SDS, glycerol, and bromophenol.
Storage:	-20° C for short and long-term storage. Aliquot to avoid repeated freezing and thawing.

**The products are for research or manufacturing use only, not for use in human therapeutic or diagnostic applications.*

