10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

Apolipoprotein CII, Human Plasma recombinant protein

Apolipoprotein CII
Catalog # PBV10362r

Specification

Apolipoprotein CII, Human Plasma recombinant protein - Product info

Primary Accession	P02655
Calculated MW	**8.8 kDa KDa**

Apolipoprotein CII, Human Plasma recombinant protein - Additional Info

Gene ID	**344**
Gene Symbol	**APOC2**

Other Names
Apolipoprotein CII, apolipoprotein, apolipoproteins

Source	**Human Plasma**
Assay&Purity	**SDS-PAGE; ≥95%**
Assay2&Purity2	**HPLC;**
Recombinant	**No**

Application Notes
Reconstitute in 50 ul of ddH_2O. Additional dilutions can be prepared in 10 mM NH4HCO3 , pH 7.4.

Format
Lyophilized protein

Storage
-20°C; Lyophilized from 10 mM NH4HCO3 , pH 7.5

Apolipoprotein CII, Human Plasma recombinant protein - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Apolipoprotein CII, Human Plasma recombinant protein - Images

Apolipoprotein CII, Human Plasma recombinant protein - Background

Apo CII activates lipoprotein lipase which then hydrolyzes VLDL triglyceride to form IDL (intermediate density lipoproteins). The concentration of Apo CII in normal plasma is 3-8 mg per 100 ml.

10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

Apolipoprotein CII, Human Plasma recombinant protein - References

Fojo S.S.,et al.FEBS Lett. 213:221-226(1987).
Fojo S.S.,et al.Proc. Natl. Acad. Sci. U.S.A. 81:6354-6357(1984).
Sharpe C.R.,et al.Nucleic Acids Res. 12:3917-3932(1984).
Das H.K.,et al.J. Biol. Chem. 262:4787-4793(1987).
Wei C.F.,et al.J. Biol. Chem. 260:15211-15221(1985).