

BioVision

Lipoprotein a, [Lp(a)], Human Plasma

CATALOG NO: 4930-50

AMOUNT: 50 μg

MOLECULAR WT: 280,000-700,000

STORAGE: 2-4 °C. Do NOT Freeze.

FORM: Liquid in PBS with 0.05% NaN3

DENSITY: 1.063-1.1 g/ml; Composition: 65% lipid, 27% protein, 8%

carbohydrate

PURITY: Essentially free of other plasma lipoproteins as determined

by electrophoresis using Fat Red 7B staining for lipids and Coomassie Blue for proteins. Greater than 95% of total lipoprotein content by electrophoresis.(≥95% by SDS-

PAGE)

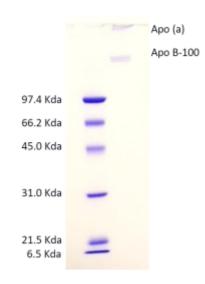
SOURCE: Prepared from fresh, non-frozen plasma shown to be non

reactive for HBsAg, anti-HCV, anti-HBc, and negative for

anti-HIV 1 & 2 by FDA approved tests.

DESCRIPTION: In a normal fasting individual, Lp(a) concentrations range

from 20-760 mg/L. Lp(a) levels are associated with premature atherosclerosis; thus elevated Lp(a) is considered a high risk factor for coronary heart disease.



SDS-PAGE of Lipoprotein

RELATED PRODUCTS:

- Lipoprotein, Human Plasma, Low Density (Cat. No. 4931-1000)
- Lipoprotein, Human Plasma, Intermediate Density (Cat. No. 4932-1000)
- Lipoprotein, Human Plasma, very low Density (Cat. No. 4933-1000)
- Lipoprotein, Human Plasma, High Density (Cat. No. 4934-1000)
- HDL and LDI/VLDL Assay Kit (Cat. No. K613-100)

FOR RESEARCH USE ONLY! Not to be used on humans.

