

Lipoprotein a [Lp(a)], Human Plasma
Lpa, Lipoprotein a
Catalog # PBV10493r**Specification**

Lipoprotein a [Lp(a)], Human Plasma - Product info

Primary Accession [P08519](#)
Calculated MW **280.0-700.0 kDa KDa**

Lipoprotein a [Lp(a)], Human Plasma - Additional Info

Gene ID **4018**
Gene Symbol **LPA**
Other Names
Lpa, Lipoprotein a

Source **Human plasma**
Assay&Purity **SDS-PAGE; ≥95%**
Assay2&Purity2 **HPLC; ≥95%**
Recombinant **No**
Format
Lyophilized protein

Storage

+4°C; Liquid in 150 mM NaCl, pH 7.4 with 0.01% EDTA and 0.01% NaN₃.

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

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Lipoprotein a [Lp(a)], Human Plasma - Images**Lipoprotein a [Lp(a)], Human Plasma - Background**

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.

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

McLean J.W.,et al.Nature 330:132-137(1987).
Mungall A.J.,et al.Nature 425:805-811(2003).
Pfaffinger D.,et al.Biochim. Biophys. Acta 1225:107-109(1993).
Salonen E.-M.,et al.EMBO J. 8:4035-4040(1989).
Utermann G.,et al.Science 246:904-910(1989).