

Lipoproteins, Human Plasma, High Density recombinant protein
HDL
Catalog # PBV10497r**Specification**

Lipoproteins, Human Plasma, High Density recombinant protein - Product info

Primary Accession [Q00341](#)
Calculated MW **175.0-350.0 kDa KDa**

Lipoproteins, Human Plasma, High Density recombinant protein - Additional Info

Gene ID **3069**
Gene Symbol **HDLBP**
Other Names
HDL

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

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

Lipoproteins, Human Plasma, High Density 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 Cytometry](#)
- [Cell Culture](#)

Lipoproteins, Human Plasma, High Density recombinant protein - Images**Lipoproteins, Human Plasma, High Density recombinant protein - Background**

HDL is the vehicle for reversed cholesterol transport and esterification, serving as a scavenger for free cholesterol during intraVascular catabolism of lipoproteins. HDL levels are inversely correlated with coronary heart disease. In a normal fasting individual, HDL concentrations range from 1.0-2.0 g/L.

Lipoproteins, Human Plasma, High Density recombinant protein - References

McKnight G.L.,et al.J. Biol. Chem. 267:12131-12141(1992).
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Hillier L.W.,et al.Nature 434:724-731(2005).
Bienvenut W.V.,et al.Submitted (MAR-2008) to UniProtKB.
Kugler S.,et al.FEBS Lett. 382:330-334(1996).