

HDL Polyclonal Antibody
Rabbit Polyclonal Antibody
Catalog # ABV11762**Specification**

HDL Polyclonal Antibody - Product Information

Application	WB
Primary Accession	Q00341
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	141440

HDL Polyclonal Antibody - Additional Information**Gene ID** 3069

Positive Control	Dot blot
Application & Usage	Western blot: 1-4 µg/ml, Dot blot: 1-4 µg/ml
Alias Symbol	HDL
Other Names	
High Density Lipoprotein	

Appearance
Colourless liquid**Formulation**
100 µg (0.5 mg/ml) of antibody in PBS pH 7.2, 0.01 % BSA, 0.03 % ProClin® and 50 % glycerol.**Reconstitution & Storage**
-20 °C**Background Descriptions****Precautions**
HDL Polyclonal Antibody is for research use only and not for use in diagnostic or therapeutic procedures.**HDL Polyclonal Antibody - Protein Information****Name** HDLBP**Synonyms** HBP, VGL**Function**

Appears to play a role in cell sterol metabolism. It may function to protect cells from over-accumulation of cholesterol.

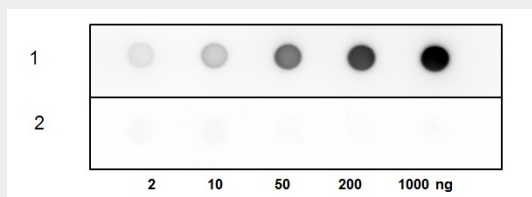
Cellular Location

Cytoplasm. Nucleus

HDL Polyclonal Antibody - 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](#)

HDL Polyclonal Antibody - Images

Dot blot analysis of HDL using anti-HDL antibody. Lane1: HDL; Lane2: BSA

HDL Polyclonal Antibody - Background

HDL is the vehicle for reversed cholesterol transport and esterification, serving as a scavenger for free cholesterol during intra vascular 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.