

From Biology to Discovery™

HDL-R?High Density Lipoprotein Receptor? Antibody

Subcategory: Rabbit Polyclonal Antibody Cat. No.: 251555 Unit: 0.1 mg

Description:

High-density lipoprotein (HDL) is a protein complex which contains lipid and cholesterol, thereby allowing transport of lipid and cholesterol in the blood stream. HDL transports cholesterol mostly to the liver or steroidogenic organs such as adrenals, ovary, and testes by direct and indirect pathways. HDL is removed by HDL receptors such as scavenger receptor BI (SR-BI), which mediate the selective uptake of cholesterol from HDL.

Isotype: Rabbit Ig

Applications: E, IHC, IP, WB

Species Reactivity: H, M, P, R

Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4 with 0.09% sodium azide. Antibody was purified by Protein-G affinity chromatography.

Alternate Names: HDL-R; High-density Lipoprotein Receptor

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human HDL-R. Application Notes: E: 1:500-1:1,000; WB: 1:100-1:500; IHC: 1:100-1:500; IP: 1:100-1:500

Storage: Store at -20°C. Minimize freeze-thaw cycles. Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.