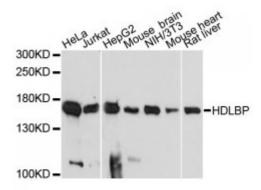


Anti-HDLBP Antibody





Description The protein encoded by this gene binds high density lipoprotein (HDL)

and may function to regulate excess cholesterol levels in cells. The encoded protein also binds RNA and can induce heterochromatin

formation.

Model STJ116291

Host Rabbit

Reactivity Human, Mouse, Rat

Applications WB

Immunogen Recombinant fusion protein containing a sequence corresponding to amino

acids 1035-1268 of human HDLBP (NP_976221.1).

Gene ID 3069

Gene Symbol <u>HDLBP</u>

Dilution range WB 1:500 - 1:2000

Purification Affinity purification

Note For Research Use Only (RUO).

Protein Name Vigilin High density lipoprotein-binding protein HDL-binding protein

Molecular Weight 141.456 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Storage Instruction Store at -20C. Avoid freeze / thaw cycles.

Database Links HGNC:48570MIM:142695Reactome:R-HSA-8964011

Alternative Names Vigilin High density lipoprotein-binding protein HDL-binding protein

Function Appears to play a role in cell sterol metabolism, It may function to protect

cells from over-accumulation of cholesterol

Cellular Localization Cytoplasm

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