

HDLBP Antibody (Center) Blocking Peptide
Synthetic peptide
Catalog # BP9415c**Specification**

HDLBP Antibody (Center) Blocking Peptide - Product Information

Primary Accession [Q00341](#)

HDLBP Antibody (Center) Blocking Peptide - Additional Information

Gene ID 3069

Other Names

Vigilin, High density lipoprotein-binding protein, HDL-binding protein, HDLBP, HBP, VGL

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

HDLBP Antibody (Center) Blocking Peptide - 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

HDLBP Antibody (Center) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

HDLBP Antibody (Center) Blocking Peptide - Images**HDLBP Antibody (Center) Blocking Peptide - Background**

High density lipoprotein-binding protein, also known as vigilin, is a 110-kD protein that specifically binds HDL molecules and may function in the removal of excess cellular cholesterol.

HDLBP Antibody (Center) Blocking Peptide - References

Chen, S.N., et al. BMC Med. Genet. 10, 111 (2009) Zhou, J., et al. RNA 14(9):1773-1781(2008)Rikova, K., et al. Cell 131(6):1190-1203(2007)Sugiyama, N., et al. Mol. Cell Proteomics 6(6):1103-1109(2007)Ewing, R.M., et al. Mol. Syst. Biol. 3, 89 (2007)