

Rabbit Vigilin Polyclonal Antibody | anti-VGL antibody

Anti-Vigilin Antibody

CATALOG # AAA264413	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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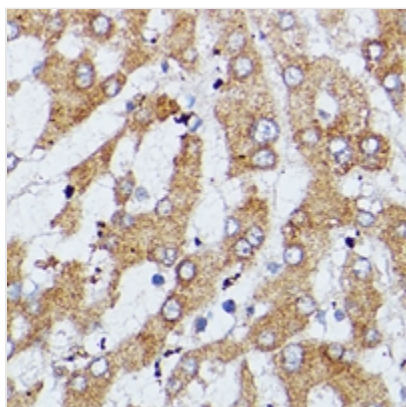
PRODUCT SYNONYMS

Vigilin; Polyclonal Antibody; Anti-Vigilin Antibody; HBP; High density lipoprotein-binding protein; HDL-binding protein; anti-VGL antibody

PRODUCT SPECIFICATIONS

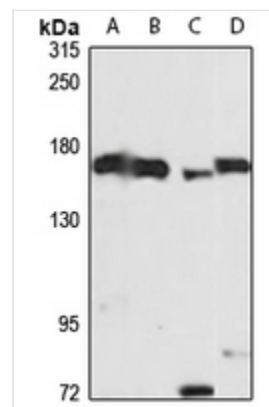
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of Vigilin protein.
Purity/Purification	Purified by Immunogen Affinity Chromatography
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Applicable Applications for anti-VGL antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human Vigilin. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of Vigilin staining in human liver formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of Vigilin expression in Jurkat (A), NIH3T3 (B), mouse heart (C), rat liver (D) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-VGL antibody	Rabbit polyclonal antibody to Vigilin
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NCBI AND UNIPROT INFORMATION

NCBI GI #	345199283
NCBI GeneID	3069
NCBI Accession #	NP_001230829
NCBI GenBank Nucleotide #	NM_005336
UniProt Accession #	Q00341; Q8VDJ3; Q9Z1A6
Molecular Weight	137,987 Da
NCBI Official Full Name	vigilin isoform b
NCBI Official Synonym Full Names	high density lipoprotein binding protein
NCBI Official Symbol	HDLBP
NCBI Official Synonym Symbols	HBP; VGL; PRO2900
NCBI Protein Information	vigilin; HDL-binding protein; high density lipoprotein-binding protein
UniProt Protein Name	Vigilin
UniProt Gene Name	HDLBP
UniProt Synonym Gene Names	HBP; VGL; HDL-binding protein
UniProt Entry Name	VIGLN_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/vigilin-antibody-immunohistochemistry-western-blot-elisa/264413>