

Rabbit anti-Human, Mouse HDLBP Polyclonal Antibody | anti-HDLBP antibody

HDLBP Antibody

CATALOG # AAA307601	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry, Western Blot
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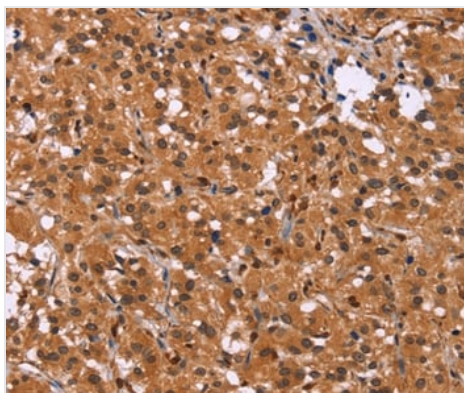
PRODUCT SYNONYMS

HDLBP; Polyclonal Antibody; HDLBP Antibody; HBP; VGL; PRO2900; anti-HDLBP antibody

PRODUCT SPECIFICATIONS

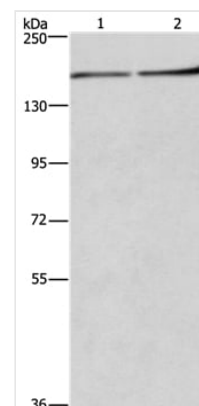
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total HDLBP protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	1.9 mg/ml (varies by lot)
Sequence Length	1235
Applicable Applications for anti-HDLBP antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to a region derived from internal residues of human high density lipoprotein binding protein
Target Name	HDLBP
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using at dilution 1/30.



Application Data

Gel: 6%SDS-PAGE Lysates (from left to right): Raji and NIH/3T3 cell Amount of lysate: 40ug per lane Primary antibody: 1/250 dilution Secondary antibody dilution: 1/8000 Exposure time: 2 minutes

ADDITIONAL INFORMATION

Related Product Information for anti-HDLBP antibody	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. Three transcript variants encoding two different isoforms have been found for this gene.
Product Categories/Family for anti-HDLBP antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	345199283
NCBI GeneID	3069
NCBI Accession #	NP_001230829.1
NCBI GenBank Nucleotide #	NM_001243900.1
UniProt Accession #	Q00341; Q53QU2; Q9UCY3; B4DTQ2; E7EM71
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
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.