

Datasheet for ABIN653364
anti-HDLBP antibody (AA 764-791)[Go to Product page](#)

2 Images

Overview

Quantity:	400 µL
Target:	HDLBP
Binding Specificity:	AA 764-791
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HDLBP antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	This HDLBP antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 764-791 amino acids from the Central region of human HDLBP.
Clone:	RB24044
Isotype:	Ig Fraction
Predicted Reactivity:	M, Rat
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	HDLBP
Alternative Name:	HDLBP (HDLBP Products)

Target Details

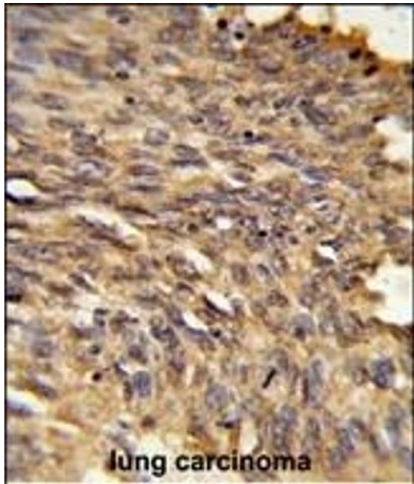
Background:	High density lipoprotein-binding protein, also known as vigilin, is a 110-kD protein that specifically binds HDL molecules and may function in the removal of excess cellular cholesterol.
Molecular Weight:	141456
Gene ID:	3069
NCBI Accession:	NP_001230829 , NP_005327 , NP_976221
UniProt:	Q00341

Application Details

Application Notes:	WB: 1:1000. IHC-P: 1:50~100
Restrictions:	For Research Use only

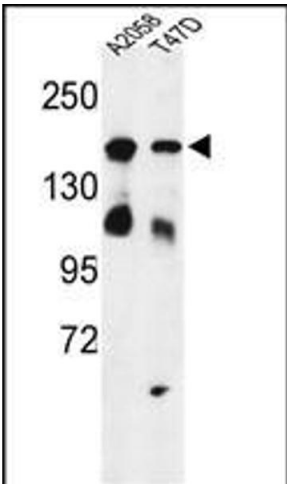
Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Formalin-fixed and paraffin-embedded human lung carcinoma reacted with HDLBP Antibody (Center), which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry, clinical relevance has not been evaluated.



Western Blotting

Image 2. Western blot analysis of HDLBP Antibody (Center) (ABIN653364 and ABIN2842840) in , T47D cell line lysates (35 µg/lane). HDLBP (arrow) was detected using the purified Pab.