antibodies

Datasheet for ABIN6259996 anti-Apolipoprotein L 5 antibody (C-Term)



Overview

2

Images

Quantity:	100 μL
Target:	Apolipoprotein L 5 (APOL5)
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Apolipoprotein L 5 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)
Product Details	
Immunogen:	A synthesized peptide derived from human APOL5, corresponding to a region within C-terminal amino acids.

Isotype:	lgG
Specificity:	APOL5 Antibody detects endogenous levels of total APOL5.
Purification:	The antiserum was purified by peptide affinity chromatography using SulfoLink TM Coupling
	Resin (Thermo Fisher Scientific).

Target Details

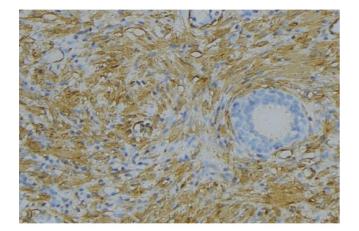
Target:	Apolipoprotein L 5 (APOL5)
Alternative Name:	APOL5 (APOL5 Products)

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Target Details Background: Description: May affect the movement of lipids in the cytoplasm or allow the binding of lipids to organelles. Gene: APOL5 Molecular Weight: 47 kDa Gene ID: 80831 UniProt: Q9BWW9 **Application Details** WB 1:1000-3000, IHC 1:200, ELISA(peptide) 1:20000-1:40000 Application Notes: Restrictions: For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Rabbit IgG in phosphate buffered saline , pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
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:	-20 °C
Storage Comment:	Store at -20 °C. Stable for 12 months from date of receipt.
Expiry Date:	12 months



Immunohistochemistry

Image 1. ABIN6279132 at 1/100 staining Human uterus tissue by IHC-P. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. The sample was then blocked and incubated with the antibody for 1.5 hours at 22_j aC. An HRP conjugated goat anti-rabbit antibody was used as the secondary

kDa 250-150-100-75-50-37-25-20-15-

Western Blotting

Image 2. Western blot analysis of APOL5 using COLO205 whole cell lysates

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