

Datasheet for ABIN7298528
anti-APOA1BP antibody (Center)

2 Images

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Overview

Quantity:	100 µL
Target:	APOA1BP
Binding Specificity:	Center
Reactivity:	Human, Mouse, Rat, Cow, Dog, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This APOA1BP antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunochromatography (IC)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human APOA1BP.
Specificity:	Recognizes endogenous levels of APOA1BP protein.
Characteristics:	Rabbit polyclonal antibody to APOA1BP
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	APOA1BP
Alternative Name:	APOA1BP (APOA1BP Products)
Background:	AIBP, YJEFN1, NAD(P)H-hydrate epimerase, Apolipoprotein A-I-binding protein, AI-BP,

Target Details

	NAD(P)HX epimerase, YjeF N-terminal domain-containing protein 1, YjeF_N1
Gene ID:	128240, 246703, 295229
UniProt:	Q8NCW5 , Q8K4Z3 , B0BNM1

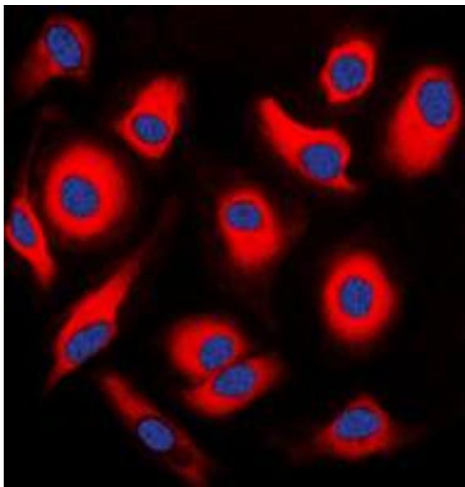
Application Details

Application Notes:	WB (1:500 - 1:1000), IF/IC (1:100 - 1:500)
Restrictions:	For Research Use only

Handling

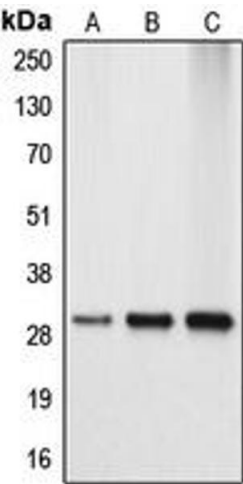
Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

Images



Immunofluorescence

Image 1. Immunofluorescent analysis of APOA1BP staining in HEK293T cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark. DAPI was used to stain the cell



nuclei (blue).

Western Blotting

Image 2. Western blot analysis of APOA1BP expression in HEK293T (A), mouse kidney (B), rat kidney (C) whole cell lysates.