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Datasheet for ABIN1537965
anti-RPUSD1 antibody (AA 178-205)

1 Image

Overview

Quantity:	400 µL
Target:	RPUSD1
Binding Specificity:	AA 178-205
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RPUSD1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This RPUSD1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 178-205 amino acids from the Central region of human RPUSD1.
Clone:	RB38356
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	RPUSD1
Alternative Name:	RPUSD1 (RPUSD1 Products)
Background:	RPUSD1 belongs to the pseudouridine synthase rluA family. Pseudouridine synthases are

Target Details

responsible for synthesis of pseudouridine from uracil.

Molecular Weight: 34756

Gene ID: 113000

NCBI Accession: [NP_478072](#)

UniProt: [Q9UJJ7](#)

Application Details

Application Notes: WB: 1:1000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

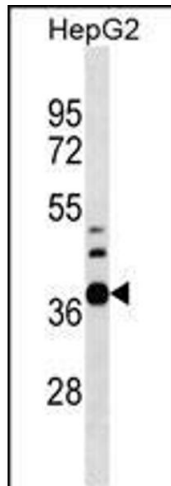
Preservative: Sodium azide

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: RPUSD1 Antibody (Center) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.

Expiry Date: 6 months



Western Blotting

Image 1. RPUSD1 Antibody (Center) (ABIN1537965 and ABIN2849787) western blot analysis in HepG2 cell line lysates (35 µg/lane). This demonstrates the RPUSD1 antibody detected the RPUSD1 protein (arrow).