

Datasheet for ABIN7164397
anti-DPY19L3 antibody (AA 587-697)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µg
Target:	DPY19L3
Binding Specificity:	AA 587-697
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DPY19L3 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant Human Probable C-mannosyltransferase DPY19L3 protein (587-697AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	DPY19L3
Alternative Name:	DPY19L3 (DPY19L3 Products)
Background:	Background: Probable C-mannosyltransferase that mediates C-mannosylation of tryptophan residues on target proteins.

Target Details

Aliases: DPY19L3 Probable C-mannosyltransferase DPY19L3 antibody, EC 2.4.1.- antibody, Dpy-19-like protein 3 antibody, Protein dpy-19 homolog 3 antibody

UniProt: [Q6ZPD9](#)

Application Details

Application Notes: Recommended dilution: WB:1:500-1:5000, IF:1:200-1:500,

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

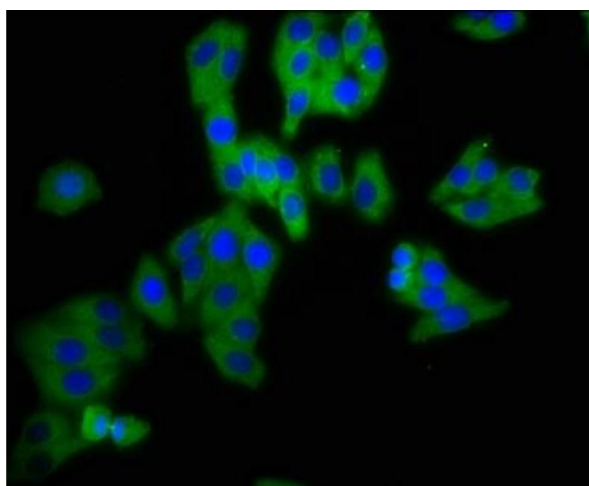
Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C, -80 °C

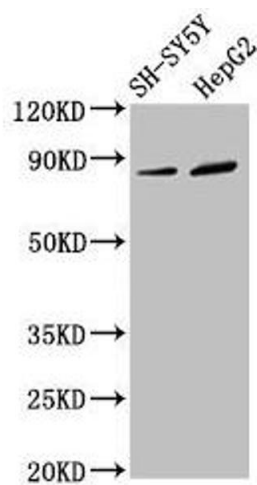
Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



Immunofluorescence

Image 1. Immunofluorescence staining of HepG2 cells with ABIN7164397 at 1:200, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



Western Blotting

Image 2. Western Blot Positive WB detected in: SH-SY5Y whole cell lysate, HepG2 whole cell lysate All lanes: DPY19L3 antibody at 3.4 µg/mL Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 84, 63 kDa Observed band size: 84 kDa