

Datasheet for ABIN7307270

anti-PRDM7 antibody**2** Images[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	PRDM7
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PRDM7 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunochromatography (IC)

Product Details

Immunogen:	Recombinant full length protein of human PRDM7
Specificity:	Recognizes endogenous levels of PRDM7 protein.
Characteristics:	Rabbit polyclonal antibody to PRDM7
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	PRDM7
Alternative Name:	PRDM7 (PRDM7 Products)
Background:	PFM4, Probable histone-lysine N-methyltransferase PRDM7, PR domain zinc finger protein 7, PR domain-containing protein 7
Gene ID:	11105

Target Details

UniProt: [Q9NQW5](#)

Application Details

Application Notes: WB (1:500 - 1:2000), IF/IC (1:50 - 1:100)

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

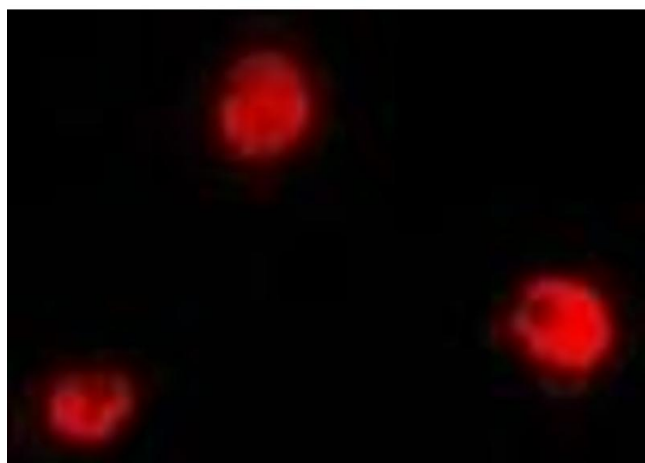
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

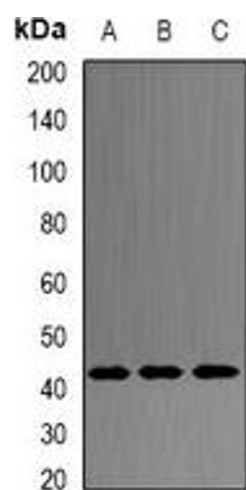
Expiry Date: 12 months

Images



Immunofluorescence

Image 1. Immunofluorescent analysis of PRDM7 staining in A549 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



Western Blotting

Image 2. Western blot analysis of PRDM7 expression in HepG2 (A), mouse intestine (B), rat ovary (C) whole cell lysates.