

Datasheet for ABIN543345
anti-PRDM2 antibody (AA 245-573)[Go to Product page](#)

2 Images

Overview

Quantity:	400 µL
Target:	PRDM2
Binding Specificity:	AA 245-573
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PRDM2 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Rabbit polyclonal antibody raised against partial recombinant Prdm2.
Immunogen:	Recombinant GST fusion protein corresponding to amino acids 245-573 of rat Prdm2.
Specificity:	This antibody also recognizes the isoform beta (Riz2) of PRDM2 (185 KDa).
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Purified

Target Details

Target:	PRDM2
Alternative Name:	PRDM2 (PRDM2 Products)
Gene ID:	313678

Target Details

NCBI Accession: [NM_012231](#), [NM_015866](#)

Application Details

Application Notes: Immunohistochemistry (1:100-500)
Immunoprecipitation
The optimal working dilution should be determined by the end user.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: In PBS (0.09 % sodium azide)

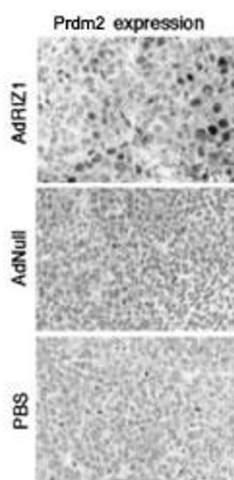
Preservative: Sodium azide

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

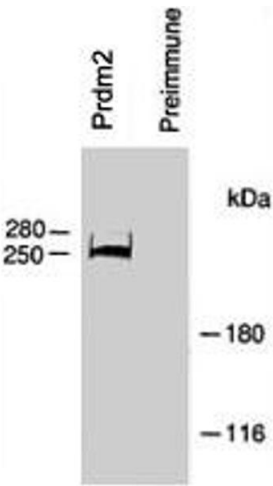
Storage Comment: Store at 4°C. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Images



Immunocytochemistry

Image 1. Immunocytochemical analysis of Prdm2 in adenovirus-transduced tumor cells. Established HCT-116 xenograft tumors at day 2 after infection of AdRIZ1, Adnull, or buffer alone were processed for RIZ1 in situ detection (TUNEL) analysis.



Western Blotting

Image 2. Rat B50 brain tumor cell extracts were immunoprecipitated with Prdm2 polyclonal antibody or preimmune.