

Datasheet for ABIN5542360
anti-PRDM5 antibody (AA 1-100)

6 Images

[Go to Product page](#)

Overview

Quantity:	0.1 mg
Target:	PRDM5
Binding Specificity:	AA 1-100
Reactivity:	Human, Mouse
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This PRDM5 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Flow Cytometry (FACS), Immunocytochemistry (ICC)

Product Details

Immunogen:	Purified recombinant fragment of human PRDM5 (AA: 1-100) expressed in E. coli.
Clone:	7D4C12
Isotype:	IgG1
Purification:	purified

Target Details

Target:	PRDM5
Alternative Name:	PRDM5 (PRDM5 Products)
Background:	Description: The protein encoded by this gene is a transcription factor of the PR-domain protein

Target Details

family. It contains a PR-domain and multiple zinc finger motifs. Transcription factors of the PR-domain family are known to be involved in cell differentiation and tumorigenesis.,
Aliases: BCS2, PFM2

Molecular Weight: 73 kDa

Gene ID: 11107

HGNC: 11107

Application Details

Application Notes: ELISA: 1:10000, WB: 1:500 - 1:2000, IHC: , ICC: 1:100 - 1:500, FCM: 1:200 - 1:400

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Purified antibody in PBS with 0.05 % sodium azide

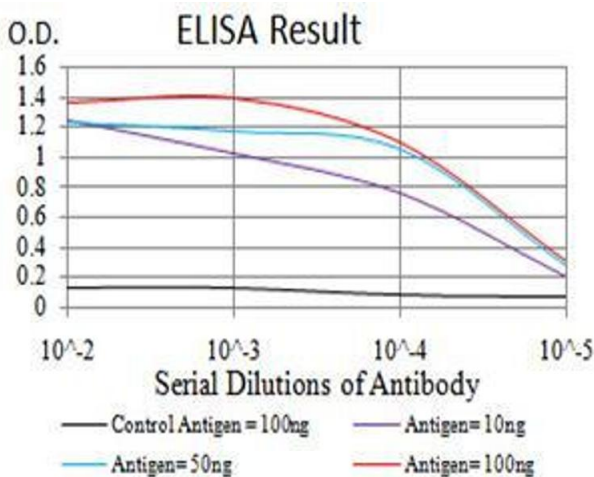
Preservative: Sodium azide

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

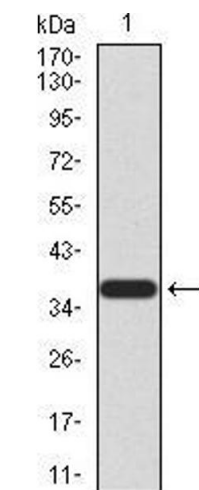
Storage Comment: 4°C, -20°C for long term storage

Validation report #103821 for Proximity Ligation Assay (PLA)



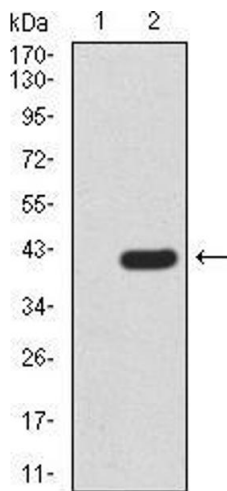
ELISA

Image 1. Black line: Control Antigen (100 ng), Purple line: Antigen(10 ng), Blue line: Antigen (50 ng), Red line: Antigen (100 ng),



Western Blotting

Image 2. Western blot analysis using PRDM5 mAb against human PRDM5 (AA: 1-100) recombinant protein. (Expected MW is 37.6 kDa)



Western Blotting

Image 3. Western blot analysis using PRDM5 mAb against HEK293 (1) and PRDM5 (AA: 1-100)-hlgGfC transfected HEK293 (2) cell lysate.

Please check the [product details page](#) for more images. Overall 6 images are available for ABIN5542360.