

# PRDM5 Rabbit Polyclonal Antibody

Catalog No: #55191

Package Size: #55191-1 50ul #55191-2 100ul

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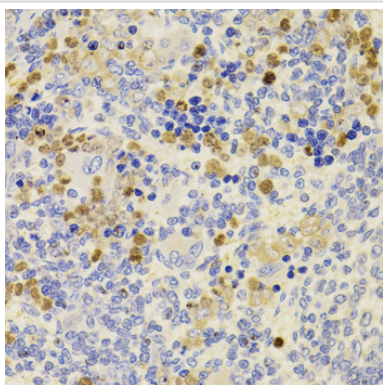
## Description

|                       |                                                          |
|-----------------------|----------------------------------------------------------|
| Product Name          | PRDM5 Rabbit Polyclonal Antibody                         |
| Host Species          | Rabbit                                                   |
| Clonality             | Polyclonal                                               |
| Isotype               | IgG                                                      |
| Purification          | Affinity purification                                    |
| Applications          | WB,IHC,IF                                                |
| Species Reactivity    | Human,Mouse,Rat                                          |
| Immunogen Description | Recombinant fusion protein of human PRDM5 (NP_061169.2). |
| Conjugates            | Unconjugated                                             |
| Other Names           | PRDM5;BCS2;PFM2                                          |
| Accession No.         | Swiss Prot:Q9NQX1GeneID:11107                            |
| Calculated MW         | 12kDa/58kDa/69kDa/73kDa                                  |
| SDS-PAGE MW           | 110kDa                                                   |
| Formulation           | Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.  |
| Storage               | Store at -20°C. Avoid freeze / thaw cycles.              |

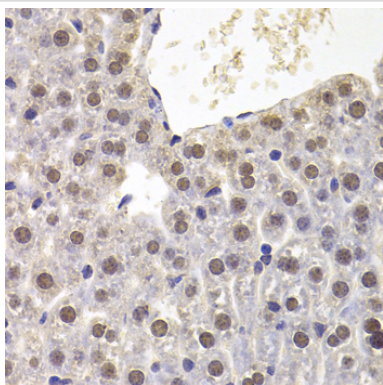
## Application Details

WB□1:500 - 1:2000IHC□1:50 - 1:200IF□1:50 - 1:200

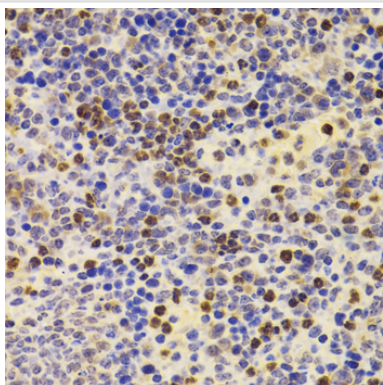
## Images



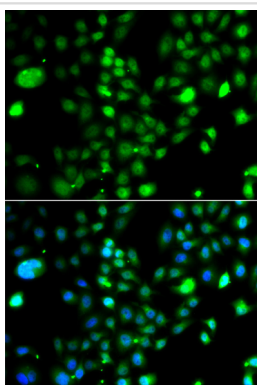
Immunohistochemistry of paraffin-embedded rat spleen using PRDM5 at dilution of 1:100 (40x lens).



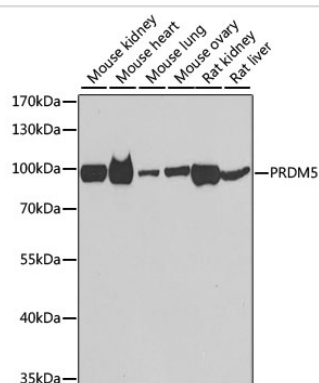
Immunohistochemistry of paraffin-embedded mouse liver using PRDM5 at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffin-embedded mouse spleen using PRDM5 at dilution of 1:100 (40x lens).



Immunofluorescence analysis of A549 cells using PRDM5 .  
Blue: DAPI for nuclear staining.



Western blot analysis of extracts of various cell lines, using PRDM5 at 1:1000 dilution.

## Background

The protein encoded by this gene is a transcription factor of the PR-domain protein 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.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.