

Rabbit PRDM5 Polyclonal Antibody | anti-PRDM5 antibody

PRDM5 Rabbit Polyclonal Antibody

CATALOG # AAA314031	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

PRDM5; Polyclonal Antibody; PRDM5 Rabbit Polyclonal Antibody; BCS2; PFM2; anti-PRDM5 antibody

PRODUCT SPECIFICATIONS

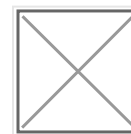
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Applicable Applications for anti-PRDM5 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human PRDM5 (NP_061169.2).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



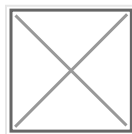
WB (Western Blot)

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



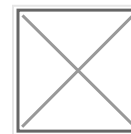
IF (Immunofluorescence)

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



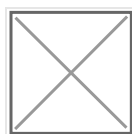
IHC (Immunohistochemistry)

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



IHC (Immunohistochemistry)

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



IHC (Immunohistochemistry)

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

ADDITIONAL INFORMATION

Related Product Information for anti-PRDM5 antibody	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.
Product Categories/Family for anti-PRDM5 antibody	Primary Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	41349476
NCBI GeneID	11107
NCBI Accession #	NP_061169.2
NCBI GenBank Nucleotide #	NM_018699.3
UniProt Accession #	Q9NQX1; Q0VAI9; Q0VAJ0; Q6NXQ7
Molecular Weight	58,124 Da
NCBI Official Full Name	PR domain zinc finger protein 5 isoform 1
NCBI Official Synonym Full Names	PR domain containing 5
NCBI Official Symbol	PRDM5
NCBI Official Synonym Symbols	BCS2; PFM2
NCBI Protein Information	PR domain zinc finger protein 5
UniProt Protein Name	PR domain zinc finger protein 5
UniProt Gene Name	PRDM5
UniProt Synonym Gene Names	PFM2
UniProt Entry Name	PRDM5_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/prdm5-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/314031>