

Rabbit anti-Human, Mouse PRDM1 Polyclonal Antibody | anti-PRDM1 antibody

PRDM1 Polyclonal Antibody

CATALOG # AAA179222	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunofluorescence, Western Blot
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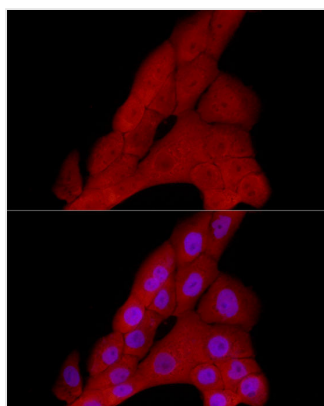
PRODUCT SYNONYMS

PRDM1; Polyclonal Antibody; PRDM1 Polyclonal Antibody; BLIMP1; PRDI-BF1; anti-PRDM1 antibody

PRODUCT SPECIFICATIONS

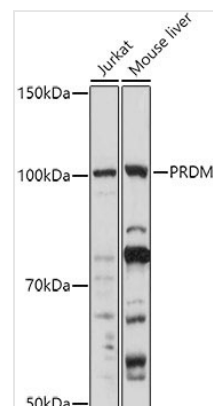
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.01% thiomersal, 50% glycerol, pH 7.3.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-PRDM1 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein of human PRDM1
Preparation and Storage	Storage: -20 degree C/One year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of A-431 cells using PRDM1 Polyclonal Antibody at dilution of 1:50 (40x lens). Blue: DAPI for nuclear staining.



WB (Western Blot)

Western blot analysis of extracts of various cell lines using PRDM1 Polyclonal Antibody at 1:1000 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-PRDM1 antibody

This gene encodes a protein that acts as a repressor of beta-interferon gene expression. The protein binds specifically to the PRDI (positive regulatory domain I element) of the beta-IFN gene promoter. Transcription of this gene increases upon virus induction. Two alternatively spliced transcript variants that encode different isoforms have been reported.

Product Categories/Family for anti-PRDM1 antibody

[Antibodies](#); [Primary Antibodies](#); [Polyclonal Antibody](#)

NCBI AND UNIPROT INFORMATION

NCBI GI #	172072684
NCBI GeneID	639
NCBI Accession #	NP_001189.2
NCBI GenBank Nucleotide #	NM_001198.3
UniProt Accession #	O75626; Q86WM7; B2REA6; E1P5E0
Molecular Weight	825
NCBI Official Full Name	PR domain zinc finger protein 1 isoform 1
NCBI Official Synonym Full Names	PR domain containing 1, with ZNF domain
NCBI Official Symbol	PRDM1
NCBI Official Synonym Symbols	BLIMP1; PRDI-BF1
NCBI Protein Information	PR domain zinc finger protein 1; BLIMP-1; PRDI-binding factor-1; B-lymphocyte-induced maturation protein 1; beta-interferon gene positive-regulatory domain I binding factor
UniProt Protein Name	PR domain zinc finger protein 1
UniProt Gene Name	PRDM1
UniProt Synonym Gene Names	BLIMP1; PRDI-BF1
UniProt Entry Name	PRDM1_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/prdm1-antibody-immunofluorescence-western-blot-elisa/179222>