

Rabbit PRDM7 Polyclonal Antibody | anti-PRDM7 antibody

PRDM7 Polyclonal Antibody

CATALOG # AAA280565	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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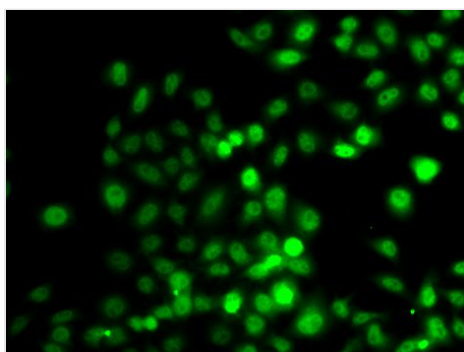
PRODUCT SYNONYMS

PRDM7; Polyclonal Antibody; PRDM7 Polyclonal Antibody; anti-PRDM7 antibody

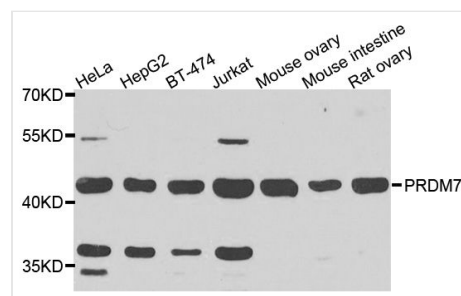
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Sequence Length	492
Applicable Applications for anti-PRDM7 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant Protein
Immunogen	Recombinant protein of human PRDM7
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

IMAGES


IF (Immunofluorescence)

Immunofluorescence analysis of A549 cells using PRDM7 antibody.


WB (Western Blot)

Western blot analysis of extracts of various cell lines, using PRDM7 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 30s.

ADDITIONAL INFORMATION

Related Product Information for anti-PRDM7 antibody	This gene encodes a member of a family of proteins that may have roles in transcription and other nuclear processes. The encoded protein contains a KRAB (Kruppel-associated box) domain -A box and a SET (Su(var)3-9, Enhancer-of-zeste, Trithorax) domain and may function as a histone methyltransferase.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	148271100
NCBI GeneID	11105
NCBI Accession #	NP_001091643.1
NCBI GenBank Nucleotide #	NM_001098173.1
UniProt Accession #	Q9NQW5; Q08EM4; Q9NQW4; A4Q9G8
Molecular Weight	56kDa
NCBI Official Full Name	probable histone-lysine N-methyltransferase PRDM7
NCBI Official Synonym Full Names	PR domain containing 7
NCBI Official Symbol	PRDM7
NCBI Official Synonym Symbols	PFM4; ZNF910
NCBI Protein Information	probable histone-lysine N-methyltransferase PRDM7
UniProt Protein Name	Probable histone-lysine N-methyltransferase PRDM7
UniProt Gene Name	PRDM7
UniProt Synonym Gene Names	PFM4
UniProt Entry Name	PRDM7_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/prdm7-antibody-immunofluorescence-western-blot-elisa/280565>