

Rabbit anti-Human PRDM12 Polyclonal Antibody | anti-PRDM12 antibody

Anti-PRDM12 Antibody

CATALOG # AAA269725	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, Western Blot
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PRODUCT SYNONYMS

PRDM12; Polyclonal Antibody; Anti-PRDM12 Antibody; PFM9; PR domain zinc finger protein 12; PR domain-containing protein 12; anti-PRDM12 antibody

PRODUCT SPECIFICATIONS

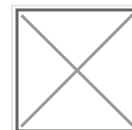
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Applicable Applications for anti-PRDM12 antibody	IC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human PRDM12. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of PRDM12 staining in HepG2 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 degree C in a humidified chamber. Cells were washed with PBST and incubated with a AF594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of PRDM12 expression in U87MG (A), MCF7 (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-PRDM12 antibody	Rabbit polyclonal antibody to PRDM12
Product Categories/Family for anti-PRDM12 antibody	Primary Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	15042949
NCBI GeneID	59335

NCBI Accession #	NP_067632.2
NCBI GenBank Nucleotide #	NM_021619.2
UniProt Accession #	Q9H4Q4 ; A3KFK9
Molecular Weight	40,403 Da
NCBI Official Full Name	PR domain zinc finger protein 12
NCBI Official Synonym Full Names	PR domain containing 12
NCBI Official Symbol	PRDM12
NCBI Official Synonym Symbols	PFM9
NCBI Protein Information	PR domain zinc finger protein 12; PR domain-containing protein 12; PR-domain containing protein 12; PR-domain zinc finger protein 12
UniProt Protein Name	PR domain zinc finger protein 12
UniProt Gene Name	PRDM12
UniProt Synonym Gene Names	PFM9
UniProt Entry Name	PRD12_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/prdm12-antibody-immunochemistry-immunofluorescence-western-blot-elisa/269725>