

Rabbit PRDM14 Polyclonal Antibody | anti-PRDM14 antibody

PRDM14 antibody - middle region

CATALOG # AAA197549	HOST Rabbit	REACTIVITY Cow, Dog, Horse, Human, Pig, Rabbit	APPLICATIONS Western Blot, Immunohistochemistry
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PRODUCT SYNONYMS

PRDM14; Polyclonal Antibody; PRDM14 antibody - middle region; anti-PRDM14 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Horse, Human, Pig, Rabbit
Clonality	Polyclonal
Purity/Purification	Protein A purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: GV TPSLEHPASL HHAISGLLV PDSSGSDSLP QTLDKDSLQL PEGLCMLQ
Sequence Length	571
Applicable Applications for anti-PRDM14 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Cow: 86%; Dog: 86%; Horse: 86%; Human: 100%; Pig: 86%; Rabbit: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human PRDM14
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

WB Suggested Anti-PRDM14 Antibody Titration: 1.25ug/ml
ELISA Titer: 1:31250
Positive Control: Jurkat cell lysate

IHC (Immunohistochemistry)

Human Lung

ADDITIONAL INFORMATION

Related Product Information for anti-PRDM14 antibody	This is a rabbit polyclonal antibody against PRDM14. It was validated on Western Blot and immunohistochemistry Target Description: PRDM14 is part of a family of PR-domain genes that are involved in tumorigenesis.
Product Categories/Family for anti-PRDM14 antibody	Polyclonal ; Transcription Factor ; Transcription Regulation ; Immunohistochemistry ; Transcription Factors ; Cell Morphogenesis

NCBI AND UNIPROT INFORMATION

NCBI GI #	13375636
NCBI GeneID	63978
NCBI Accession #	NP_078780
NCBI GenBank Nucleotide #	NM_024504
UniProt Accession #	Q9GZV8
Molecular Weight	64kDa
NCBI Official Full Name	PR domain zinc finger protein 14
NCBI Official Synonym Full Names	PR/SET domain 14
NCBI Official Symbol	PRDM14
NCBI Official Synonym Symbols	PFM11
NCBI Protein Information	PR domain zinc finger protein 14
UniProt Protein Name	PR domain zinc finger protein 14
UniProt Gene Name	PRDM14

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/prdm14-antibody-western-blot-immunohistochemistry-elisa/197549>