Rabbit PRDM14 Polyclonal Antibody | anti-PRDM14 antibody

PRDM14 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA168537	**Rabbit**	**Human, Mouse, Rat**	**Immunohistochemistry, ELISA**

PRODUCT SYNONYMS

PRDM14; Polyclonal Antibody; PRDM14 Polyclonal Antibody; PFM11; anti-PRDM14 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.6mg/mL (varies by lot)
Sequence Length	571
Applicable Applications for anti-PRDM14 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human PRDM14
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES

IHC (Immunohiostchemistry)
Immunohistochemistry of paraffin-embedded Human brain tissue using PRDM14 Polyclonal Antibody at dilution 1:40

IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using PRDM14 Polyclonal Antibody at dilution 1:40

ADDITIONAL INFORMATION

Related Product Information for anti-PRDM14 antibody	This gene encodes a member of the PRDI-BF1 and RIZ homology domain containing (PRDM) family of transcriptional regulators. The encoded protein may possess histone methyltransferase activity and plays a critical role in cell pluripotency by suppressing the expression of differentiation marker genes. Expression of this gene may play a role in breast cancer
Product Categories/Family for anti-PRDM14 antibody	Epigenetics

NCBI AND UNIPROT INFORMATION

NCBI GI #	13375636

NCBI GeneID	63978
NCBI Accession #	NP_078780.1
NCBI GenBank Nucleotide #	NM_024504.3
Molecular Weight	64,062 Da
NCBI Official Full Name	PR domain zinc finger protein 14
NCBI Official Synonym Full Names	PR domain containing 14
NCBI Official Symbol	PRDM14
NCBI Official Synonym Symbols	PFM11
NCBI Protein Information	PR domain zinc finger protein 14; PR domain-containing 14; PR domain-containing protein 14
UniProt Protein Name	PR domain zinc finger protein 14
UniProt Gene Name	**PRDM14**
UniProt Entry Name	PRD14_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://stage.aaabiotech.com/polyclonal/prdm14-antibody-immunohistochemistry-elisa/168537