

Rabbit PRDM16 Polyclonal Antibody | anti-PRDM16 antibody

Rabbit Polyclonal to Human PRDM16

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA51109	Rabbit	Human, Mouse, Rat	ELISA, Western Blot, Immunohistochemistry

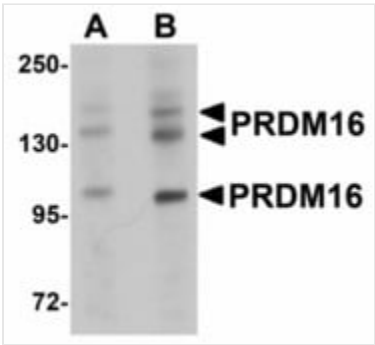
PRODUCT SYNONYMS

PRDM16; Polyclonal Antibody; Rabbit Polyclonal to Human PRDM16; Anti-PRDM16 Antibody (C-Terminus) IHC-plus; KIAA1675; MDS1/EVI1-like gene 1; MEL1; PFM13; Transcription factor MEL1; PR domain containing 16; Human PRDM16; anti-PRDM16 antibody

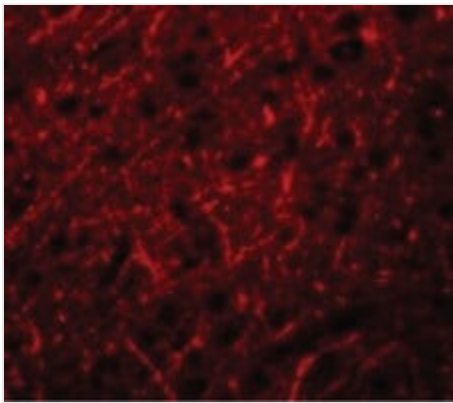
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Human PRDM16
Purity/Purification	Immunoaffinity Purified
Form/Format	PBS, 0.02% sodium azide
Concentration	1 mg/ml (varies by lot)
Sequence Length	249250621
Applicable Applications for anti-PRDM16 antibody	ELISA, WB (Western Blot), IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	A 17 amino acid peptide from near the carboxy terminus of human PRDM16.
Immunogen Type	Synthetic peptide
Immunogen	PRDM16 antibody was raised against a 17 amino acid peptide from near the carboxy terminus of human PRDM16.
Antigen Modification	C-Terminus
Preparation and Storage	Short term 4 degree C, long term aliquot and store at -20 degree C, avoid freeze thaw cycles. Store undiluted.

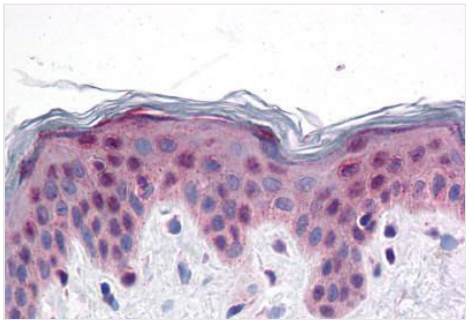
IMAGES



WB (Western Blot)
Western blot of PRDM16 in rat brain tissue lysate with PRDM16 antibody at (A) 1 and (B) 2 ug/ml.



IF (Immunofluorescence)
Immunofluorescence of PRDM16 in Human Brain cells with PRDM16 antibody at 20 ug/ml.



IHC (Immunohistochemistry)
Anti-PRDM16 antibody IHC of human skin. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml.

NCBI AND UNIPROT INFORMATION

NCBI GI #	224589800
NCBI GeneID	63976
NCBI Accession #	NC_000001.10
NCBI GenBank Nucleotide #	NC_000001.10
Molecular Weight	120,338 Da
NCBI Official Full Name	Homo sapiens chromosome 1, GRCh37.p13 Primary Assembly
NCBI Official Synonym Full Names	PR domain containing 16
NCBI Official Symbol	PRDM16
NCBI Official Synonym Symbols	MEL1; LVNC8; PFM13; CMD1LL
NCBI Protein Information	PR domain zinc finger protein 16; MDS1/EVI1-like gene 1; transcription factor MEL1
UniProt Protein Name	PR domain zinc finger protein 16
UniProt Gene Name	PRDM16
UniProt Synonym Gene Names	KIAA1675; MEL1; PFM13; MDS1/EVI1-like gene 1
UniProt Entry Name	PRD16_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.

