

For Research Use Only

PRDM8 Polyclonal antibody

Catalog Number: 26010-1-AP



Basic Information

Catalog Number: 26010-1-AP	GenBank Accession Number: BC071584	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 450 ug/ml by Nanodrop;	GeneID (NCBI): 56978	Recommended Dilutions: WB 1:500-1:1000
Source: Rabbit	UNIPROT ID: Q9NQV8	
Isotype: IgG	Full Name: PR domain containing 8	
Immunogen Catalog Number: AG23373	Observed MW: 35 kDa, 72 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : Neuro-2a cells, mouse testis tissue, mouse retina tissue, rat testis tissue
Species Specificity: human, Mouse, Rat	

Background Information

PRDI-BF1 and RIZ homology domain zinc finger protein 8 (PRDM8) belongs to the PRDM family characterized by a conserved N-terminal PR domain related to the catalytic SET domains. PRDM8 is a key regulator in neural development and testis steroidogenesis (PMID: 32819411). PRDM8 is mainly demonstrated as a crucial regulatory molecule during neural development and testis steroidogen and expressed at low levels in HCC tissues (PMID: 29572888).

Storage

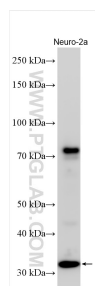
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

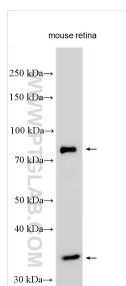
For technical support and original validation data for this product please contact:
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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 26010-1-AP (PRDM8 antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Various lysates were subjected to SDS PAGE followed by western blot with 26010-1-AP (PRDM8 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.