

PRDM8 Polyclonal antibody

Catalog Number: 26010-1-AP

Basic Information

Catalog Number:

26010-1-AP

Size:

450 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG23373

GenBank Accession Number:

BC071584

GeneID (NCBI):

56978

UNIPROT ID:

Q9NQV8

Full Name:

PR domain containing 8

Observed MW:

35 kDa, 72 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, Mouse, Rat

Positive Controls:

WB : Neuro-2a cells, mouse testis tissue, mouse retina tissue, rat testis tissue

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:

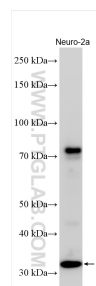
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

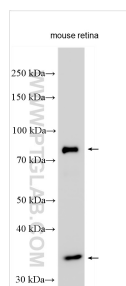
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

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.