

PRDM12 Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP50619**Specification**

PRDM12 Antibody - Product Information

Application	WB
Primary Accession	Q9H4Q4
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	40 KDa
Antigen Region	208-236

PRDM12 Antibody - Additional Information**Gene ID** 59335**Other Names**

PR domain zinc finger protein 12, 211-, PR domain-containing protein 12, PRDM12, PFM9

Dilution

WB~~ 1:1000

FormatRabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.09% (W/V) sodium azide and 50% glycerol.**Storage Conditions**

-20°C

PRDM12 Antibody - Protein Information**Name** PRDM12**Synonyms** PFM9**Function**

Involved in the positive regulation of histone H3-K9 dimethylation.

Cellular Location

Nucleus.

Tissue Location

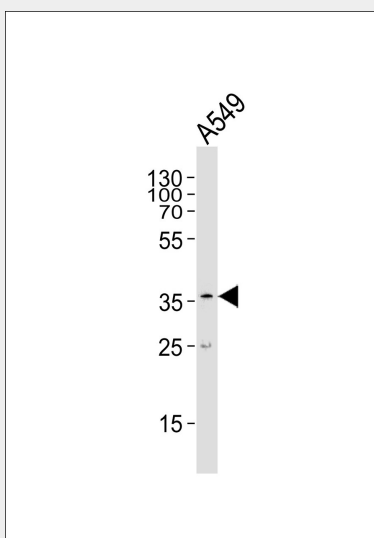
Not found in adult tissues except in dorsal root ganglia.

PRDM12 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

PRDM12 Antibody - Images



Western blot analysis of lysate from A549 cell line, using PRDM12 Antibody (AP50619). AP50619 was diluted at 1:1000. A goat anti-rabbit IgG H&L (HRP) at 1:5000 dilution was used as the secondary antibody. Lysate at 35 µg.

PRDM12 Antibody - Background

May be involved in transcriptional regulation.

PRDM12 Antibody - References

Yang X.-H., et al. Submitted (JUL-2001) to the EMBL/GenBank/DDBJ databases.
Humphray S.J., et al. Nature 429:369-374 (2004).
Mural R.J., et al. Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.