



# Anti-PRDM14 (aa 533-544) polyclonal antibody (DPABH-27199)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

|                     |                                                                                                                                                     |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| Antigen Description | May be involved in transcriptional regulation.                                                                                                      |
| Immunogen           | Synthetic peptide: DSHVRRSHKEDD by a Cysteine residue linker, corresponding to internal sequence amino acids 533-544 of Human PRDM14 (NP_078780.1). |
| Isotype             | IgG                                                                                                                                                 |
| Source/Host         | Goat                                                                                                                                                |
| Species Reactivity  | Human                                                                                                                                               |
| Purification        | Immunogen affinity purified                                                                                                                         |
| Conjugate           | Unconjugated                                                                                                                                        |
| Applications        | WB                                                                                                                                                  |
| Format              | Liquid                                                                                                                                              |
| Size                | 200 µl                                                                                                                                              |
| Buffer              | pH: 7.30; Constituents: 99% Tris buffered saline, 0.5% BSA                                                                                          |
| Preservative        | 0.02% Sodium Azide                                                                                                                                  |
| Storage             | Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.                                                               |

## GENE INFORMATION

Gene Name [PRDM14 PR domain containing 14 \[ Homo sapiens \]](#)

|                            |                                                                                                                      |
|----------------------------|----------------------------------------------------------------------------------------------------------------------|
| <b>Official Symbol</b>     | PRDM14                                                                                                               |
| <b>Synonyms</b>            | PRDM14; PR domain containing 14; PR domain zinc finger protein 14; PR domain-containing protein 14; PFM11; MGC59730; |
| <b>Entrez Gene ID</b>      | <a href="#">63978</a>                                                                                                |
| <b>Protein Refseq</b>      | <a href="#">NP_078780</a>                                                                                            |
| <b>UniProt ID</b>          | <a href="#">Q9GZV8</a>                                                                                               |
| <b>Chromosome Location</b> | 8q13.3                                                                                                               |
| <b>Function</b>            | DNA binding; metal ion binding; zinc ion binding;                                                                    |