

Anti-Human PRDM9 Polyclonal Antibody

Summary

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|----------------------------|---|
| Catalog No. | PHN52701 |
| Host species | Rabbit |
| Tested applications | ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000 |
| Species reactivity | Human |
| Immunogen | E. coli - derived recombinant Human PRDM9 (Gln198-Gly380). |
| Form | Liquid |
| Storage buffer | 0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300. |
| Clonality | Polyclonal |
| Isotype | IgG |
| Applications | ELISA, IHC, WB |
| Target | Histone-lysine N-methyltransferase PRDM9, PR domain zinc finger protein 9, PR domain-containing protein 9, Protein-lysine N-methyltransferase PRDM9, 2.1.1.-, [histone H3]-lysine36 N-trimethyltransferase PRDM9, 2.1.1.359, [histone H3]-lysine4 N-trimethyltransferase PRDM9, 2.1.1.354, [histone H3]-lysine9 N-trimethyltransferase PRDM9, 2.1.1.355, [histone H4]-N-methyl-L-lysine20 N-methyltransferase PRDM9, 2.1.1.362, [histone H4]-lysine20 N-methyltransferase PRDM9, 2.1.1.361, PRDM9, PFM6 |
| Purification | Purified by antigen affinity column. |
| Accession | Q9NQV7 |

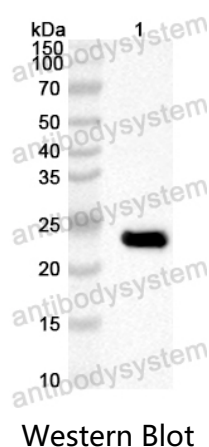
Stability and Storage

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.

Note

For research use only.

Data Image



Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with PRDM9 antibody (PHN52701) at 1 µg/ml.

Lane 1: Recombinant Protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 23 kDa

Observed MW: 23 kDa