

RecomAb™

PRDM9 recombinant monoclonal antibody, clone RAB-C370

Catalog # RAB03762 Size 100 ug

Specification

Product Description	Human recombinant monoclonal antibody raised against human PRDM9.
Antibody Species	Human
Immunogen	Original antibody is raised against recombinant protein corresponding to human PRDM9
Reactivity	Human
Form	Liquid
Conjugation	Unconjugated
Concentration	batch dependent
Isotype	Fab fragment kappa
Recommend Usage	ChIP ELISA Immunofluorescence Immunoprecipitation-Mass Spectrometry The optimal working dilution should be determined by the end user.
Storage Buffer	Lyophilized from PBS with 0.02% Proclin 300
Storage Instruction	Store at 4°C for 3 months. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	For research use only.

Applications

- ChIP
- Immunofluorescence

- Immunoprecipitation
- Enzyme-linked Immunoabsorbent Assay

Gene Info — PRDM9

Entrez GeneID [56979](#)

Protein Accession# [Q9NQV7](#)

Gene Name PRDM9

Gene Alias PFM6

Gene Description PR domain containing 9

Omim ID [609760](#)

Gene Ontology [Hyperlink](#)

Gene Summary The PR domain is a protein-protein interaction module of about 100 amino acids. PR domain-containing proteins, such as PRDM9, are often involved in transcriptional regulation (Jiang and Huang, 2000 [PubMed 10668202]).[supplied by OMIM]

Other Designations PR-domain containing protein 9

Disease

- [Azoospermia](#)
- [Infertility](#)