

## Product datasheet for **TA380304**

### Prdm9 Rabbit Polyclonal Antibody

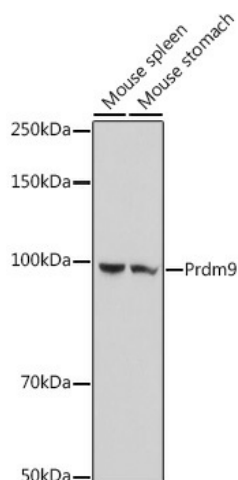
#### Product data:

Product Type:	Primary Antibodies
Applications:	ChIP, WB
Recommended Dilution:	WB,1:500 - 1:2000 ChIP,1:50 - 1:200
Reactivity:	Mouse, Rat
Modifications:	Unmodified
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant protein of mouse Prdm9.
Formulation:	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Concentration:	lot specific
Purification:	Affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C. Avoid freeze / thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	97kDa
Gene Name:	PR domain containing 9
Database Link:	<a href="#">Entrez Gene 213389 Mouse Q96EQ9</a>
Synonyms:	PFM6

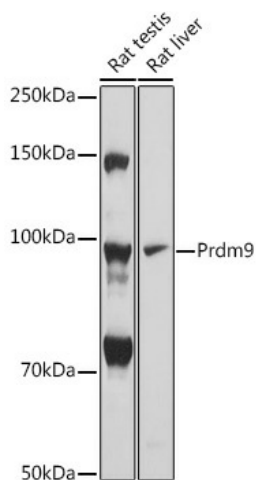


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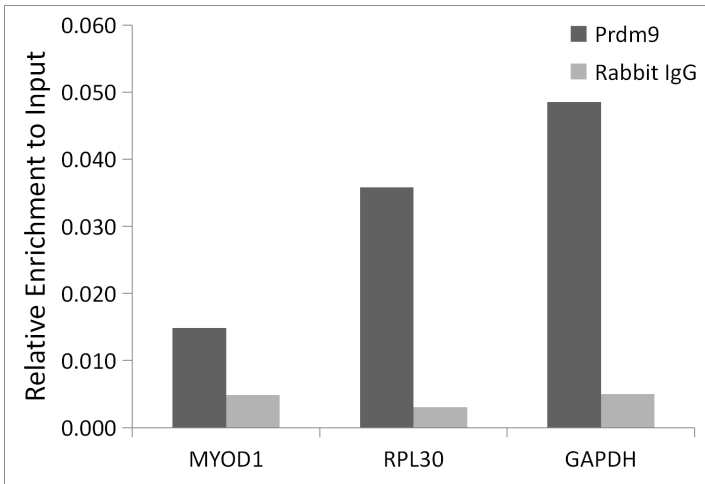
## Product images:



Western blot analysis of extracts of various cell lines, using Prdm9 antibody (TA380304) at 1:1000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit . | Exposure time: 1s.



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Chromatin immunoprecipitation analysis of extracts of Mouse testis, using Prdm9 antibody (TA380304) and rabbit IgG. The amount of immunoprecipitated DNA was checked by quantitative PCR. Histogram was constructed by the ratios of the immunoprecipitated DNA to the input.