PRM1 Rabbit pAb

Catalog No	YP-Ab-18630
Isotype	IgG
Reactivity	Human,Mouse,Rat
Applications	WB
Gene Name	PRM1
Immunogen	Synthesized peptide derived from human PRM1
Specificity	This antibody detects endogenous levels of PRM1 at Human, Mouse,Rat
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000; IHC 1:100-1:300; ELISA 1:40000; IF 1:50-200
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	P1;Cysteine-rich protamine;CT94.1;PRM1;Sperm protamine P1 (Cysteine-rich protamine)
Observed Band	13-20 kDa
Calculated Molecular Weight	51 aa, 6 kDa
Cell Pathway	Nucleus. Chromosome.
Tissue Specificity	Testis.
Function	Protamines substitute for histones in the chromatin of sperm during the haploid phase of spermatogenesis. They compact sperm DNA into a highly condensed, stable and inactive complex.
Background	
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

