



RBY1C rabbit pAb

Catalog No	YP-Ab-08781
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB
Gene Name	RBMY1C
Immunogen	Synthesized peptide derived from human RBY1C AA range: 321-371
Specificity	This antibody detects endogenous levels of RBY1C at Human
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	RBY1C;RBMY1C
Observed Band	
Calculated Molecular Weight	
Cell Pathway	Nucleus .
Tissue Specificity	Testis-specific.
Function	developmental stage:Expressed in all of the transcriptionally active stages of germ cell development from spermatogonia through spermatocytes to round spermatids.,function:RNA-binding protein which may be involved in spermatogenesis. Required for sperm development, possibly by participating in pre-mRNA splicing in the testis.,miscellaneous:The RBMY1 proteins are encoded by strongly repeated regions of the Y chromosome, mostly within the AZFb region. The exact number of functional copies is unclear and may vary between individues, and some of them may represent pseudogenes. The proteins are very similar, which gives their individual characterization difficult. Thus, most experiments do not discriminate between the different members. One can therefore suppose that reported interactions with a RBMY1 protein involve all the proteins.,similarity:Contains 1 RRM (RNA recognition motif)

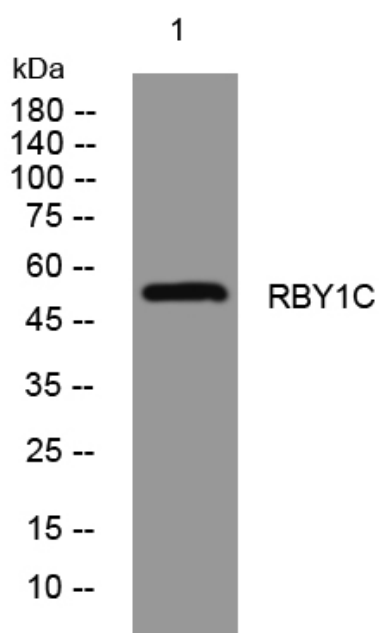
domain.,su

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 ImagesWestern blot analysis of lysates from VEC cells,
primary antibody was diluted at 1:1000, 4°over night