



FOX2/RBM9 mouse mAb

Catalog No	YP-mAb-18134
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	RBFOX2 FOX2 HRNBP2 RBM9 RTA
Immunogen	Synthesized peptide derived from human FOX2/RBM9
Specificity	This antibody detects endogenous levels of FOX2/RBM9 at Human, Mouse,Rat
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	FOX2;RBM9;Fox 2;Fox-1 homolog B;fxh;RBFOX2;RBFOX2 FOX2 HRNBP2 RBM9 RTA;RNA binding protein fox-1 homolog 2 (Fox-1 homolog B) (Hexaribonucleotide-binding protein 2) (RNA-binding motif protein 9) (RNA-binding protein 9) (Repressor of tamoxifen transcriptional activity)
Observed Band	50- 60 kDa
Calculated Molecular Weight	390 aa, 41 kDa
Cell Pathway	Nucleus. Cytoplasm .
Tissue Specificity	
Function	RNA-binding protein that regulates alternative splicing events by binding to 5'-UGCAUGU-3' elements. Prevents binding of U2AF2 to the 3'-splice site. Regulates alternative splicing of tissue-specific exons and of differentially spliced exons during erythropoiesis (By similarity). RNA-binding protein that seems to act as a coregulatory factor of ER-alpha.
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