



RBM39 mouse mAb

Catalog No	YP-mAb-17984
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	RBM39 HCC1 RNPC2
Immunogen	Synthesized peptide derived from human RBM39
Specificity	This antibody detects endogenous levels of RBM39 at Human, Mouse
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	CAPER;CAPERalpha;CC1.3;fSAP59;HCC1;RBM39;RBM39 HCC1 RNPC2; RNA-binding protein 39 (Hepatocellular carcinoma protein 1) (RNA-binding motif protein 39) (RNA-binding region-containing protein 2) (Splicing factor HCC1)
Observed Band	60-70 kDa
Calculated Molecular Weight	530 aa, 59 kDa
Cell Pathway	Nucleus speckle . Concentrated in nuclear speckles (PubMed:8227358). Colocalizes with the core spliceosomal snRNP proteins (PubMed:8227358). .
Tissue Specificity	Widely expressed. Highly expressed in pancreas, skeletal muscle, lung and brain (PubMed:8227358). Expressed at intermediate level in kidney, liver and heart (PubMed:8227358).
Function	RNA-binding protein that acts as a pre-mRNA splicing factor . Acts by promoting exon inclusion via regulation of exon cassette splicing . Also acts as a transcriptional coactivator for steroid nuclear receptors ESR1/ER-alpha and ESR2/ER-beta, and JUN/AP-1, independently of the pre-mRNA splicing factor activity (By similarity).
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