LSM7 Mouse mAb

Catalog No	YP-mAb-19572
Isotype	IgG
Reactivity	Human,Mouse,Rat
Applications	WB
Gene Name	LSM7
Immunogen	Synthesized peptide derived from human LSM7. AA range:1-130
Specificity	This antibody detects endogenous levels of LSM7 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 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-15°C to -25°C/1 year(Do not lower than -25°C)
Synonyms	LSM7;U6 snRNA-associated Sm-like protein LSm7
Observed Band	
Calculated Molecular Weight	11kD
Cell Pathway	Nucleus .
Tissue Specificity	
Function	Plays role in pre-mRNA splicing as component of the U4/U6-U5 tri-snRNP complex that is involved in spliceosome assembly , and as component of the precatalytic spliceosome (spliceosome B complex) . The heptameric LSM2-8 complex binds specifically to the 3'-terminal U-tract of U6 snRNA .
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

