



LSM11 Mouse mAb

Catalog No	YP-mAb-19344
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	LSM11
Immunogen	Synthesized peptide derived from human LSM11. AA range:234-304
Specificity	This antibody detects endogenous levels of LSM11 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 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	LSM11;U7 snRNA-associated Sm-like protein LSm11
Observed Band	
Calculated Molecular Weight	40kD
Cell Pathway	Nucleus .
Tissue Specificity	
Function	Component of the U7 snRNP complex that is involved in the histone 3'-end pre-mRNA processing . Increases U7 snRNA levels but not histone 3'-end pre-mRNA processing activity, when overexpressed . Required for cell cycle progression from G1 to S phases (By similarity). Binds specifically to the Sm-binding site of U7 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