

# LSM10 antibody

#### **Product Information**

Catalog No.: FNab04871

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months(Avoid repeated freeze / thaw cycles.)

# **Background**

Appears to function in the U7 snRNP complex that is involved in histone 3'-end 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. Binds specifically to U7 snRNA. Binds to the downstream cleavage product(DCP) of histone pre-mRNA in a U7 snRNP dependent manner.

## Immunogen information

Immunogen: LSM10, U7 small nuclear RNA associated

Synonyms: U7 snRNA-associated Sm-like protein LSm10|LSM10

Observed MW: 14 kDa Uniprot ID: Q969L4

### **Application**

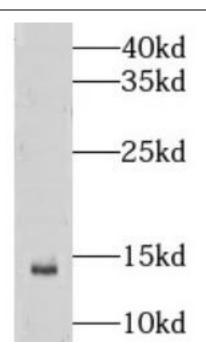
Reactivity: Human, Mouse, Rat

Tested Application: ELISA, WB

Recommended dilution: WB: 1:500-1:2000

Image:





human spleen tissue were subjected to SDS PAGE followed by western blot with FNab04871(LSM10 antibody) at dilution of 1:100