

A16586

Leader in Biomolecular Solutions for Life Science



## LSM10 Rabbit pAb

Catalog No.: A16586

### Basic Information

**Observed MW**

14kDa

**Calculated MW**

14kDa

**Category**

Polyclonal Antibody

**Applications**

WB, ELISA

**Cross-Reactivity**

Rat

### Background

Enables U7 snRNA binding activity. Involved in positive regulation of G1/S transition of mitotic cell cycle. Located in Cajal body. Part of U7 snRNP.

### Recommended Dilutions

WB 1:500 - 1:2000

### Immunogen Information

**Gene ID**

84967

**Swiss Prot**

Q969L4

**Immunogen**

Recombinant fusion protein containing a sequence corresponding to amino acids 1-123 of human LSM10 (NP\_116270.1).

**Synonyms**

MST074; MSTP074; LSM10

### Contact



[www.abclonal.com](http://www.abclonal.com)

### Product Information

**Source**

Rabbit

**Isotype**

IgG

**Purification**

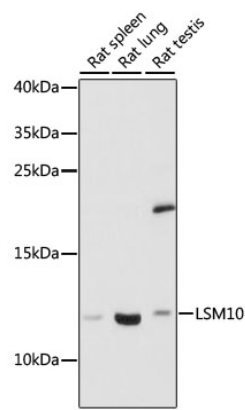
Affinity purification

**Storage**

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.

# Validation Data



Western blot analysis of various lysates using LSM10 Rabbit pAb (A16586) at 1:1000 dilution.  
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.  
Lysates/proteins: 25µg per lane.  
Blocking buffer: 3% nonfat dry milk in TBST.  
Detection: ECL Basic Kit (RM00020).  
Exposure time: 30s.