

Lsm7 antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI11802**Specification**

Lsm7 antibody - N-terminal region - Product Information

Application	WB
Primary Accession	O9CQO8
Other Accession	NM_025349 , NP_079625
Reactivity	Human, Mouse, Rat, Zebrafish, Pig, Yeast, Bovine, Dog
Predicted Host	Mouse, Rat, Zebrafish, Pig, Bovine
Clonality	Rabbit
Calculated MW	Polyclonal 12kDa KDa

Lsm7 antibody - N-terminal region - Additional Information**Gene ID** 66094**Alias Symbol** 0910001B06Rik, 1110033F18Rik
Other Names
U6 snRNA-associated Sm-like protein LSm7, Lsm7**Format**

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-Lsm7 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

Lsm7 antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Lsm7 antibody - N-terminal region - Protein Information**Name** Lsm7**Function**

Plays a 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.

Cellular Location

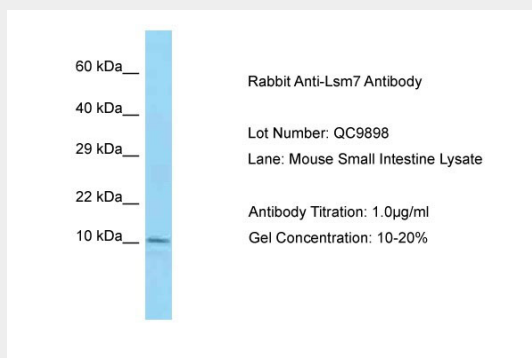
Nucleus {ECO:0000250|UniProtKB:Q9UK45}.

Lsm7 antibody - N-terminal region - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Lsm7 antibody - N-terminal region - Images



Host: Rabbit

Target Name: Lsm7

Sample Tissue: Mouse Small Intestine Lysate

Antibody Dilution: 1.0µg/ml