10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

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

Specification

Lsm7 antibody - N-terminal region - Product Information

Application	**WB**
Primary Accession	Q9CQQ8
Other Accession	NM_025349, NP_079625
Reactivity	**Human, Mouse, Rat, Zebrafish, Pig, Yeast, Bovine, Dog**
Predicted	**Mouse, Rat, Zebrafish, Pig, Bovine**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**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}.

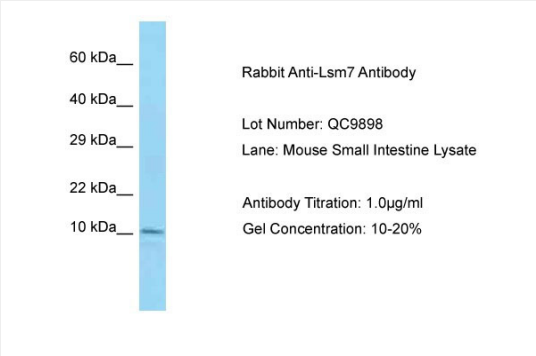
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Lsm7 antibody - N-terminal region - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Lsm7 antibody - N-terminal region - Images



Host: Rabbit
Target Name: Lsm7
Sample Tissue: Mouse Small Intestine Lysate
Antibody Dilution: 1.0µg/ml