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Lsm7 antibody - N-terminal region

Rabbit Polyclonal Antibody
Catalog # AI11802

Product Information

Application	WB
Primary Accession	Q9CQQ8
Other Accession	NM_025349, NP_079625
Reactivity	Human, Mouse, Rat, Zebrafish, Pig, Dog, Bovine, Yeast
Predicted	Mouse, Rat, Zebrafish, Pig, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	11636

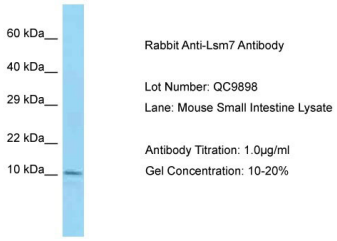
Additional Information

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.

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}.

Images



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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.