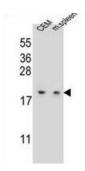


## LSM7 Homolog, U6 Small Nuclear RNA And mRNA Degradation Associated (LSM7) Antibody

Catalogue No.:abx026380



Sm-like proteins were identified in a variety of organisms based on sequence homology with the Sm protein family (see SNRPD2; MIM 601061). Sm-like proteins contain the Sm sequence motif, which consists of 2 regions separated by a linker of variable length that folds as a loop. The Sm-like proteins are thought to form a stable heteromer present in tri-snRNP particles, which are important for pre-mRNA splicing.

Target: LSM7 Homolog, U6 Small Nuclear RNA And mRNA Degradation Associated (LSM7)

Clonality: Polyclonal

Reactivity: Human, Mouse

Tested Applications: ELISA, WB

Host: Rabbit

**Recommended dilutions:** WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 45-72 amino acids from the C-terminal region of human

LSM7.

Isotype: IgG

Form: Liquid

**Purification:** Purified through a protein A column, followed by peptide affinity purification.

**Storage:** Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q9UK45 (<u>UniProt</u>, <u>ExPASy</u>)

## **Datasheet**

Version: 2.0.0 Revision date: 06 Sep 2025



Gene Symbol: LSM7

String: <u>9606.ENSP00000252622</u>

Molecular Weight: Calculated MW: 11.6 kDa

**Buffer:** PBS containing 0.09% sodium azide.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY, NOT FOR USE IN DIAGNOSTIC.

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.

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