

LSM2 Rabbit pAb

Catalog No.: A7988

Basic Information

Observed MW

13kDa

Calculated MW

11kDa

Category

Primary antibody

Applications

ELISA, WB

Cross-Reactivity

Human

Background

This gene encodes a member of the LSm family of RNA-binding proteins. LSm proteins form stable heteromers that bind specifically to the 3'-terminal oligo(U) tract of U6 snRNA and may play a role in pre-mRNA splicing by mediating U4/U6 snRNP formation. Pseudogenes of this gene are located on the short arm of chromosomes 6 and 19.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

57819

Swiss Prot

Q9Y333

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-95 of human LSM2 (NP_067000.1).

Synonyms

G7B; snRNP; C6orf28; YBL026W; LSM2

Contact

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Product Information

Source

Rabbit

Isotype

IgG

Purification

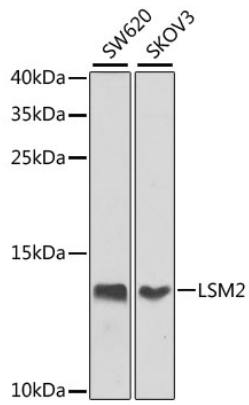
Affinity purification

Storage

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

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of extracts of various cell lines, using LSM2 antibody (A7988) 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 Enhanced Kit (RM00021).
Exposure time: 30s.