

LSM7 Antibody (C-term)

Catalog_no: AB0952

Applications: WB

Reactivity: H, M

Category: 抗原抗体

Size: $100\mu L/50\mu L$

Immunogen: HUMAN:45-72

Specificity: This LSM7 antibody is generated from rabbits immunized with a KLH conjugated

synthetic peptide between 45-72 amino acids from the C-terminal region of human

LSM7.

Dilution: WB,1:1000;WB,1:1000;

Purification: Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This

antibody is purified through a protein A column, followed by peptide affinity

purification.

Other_name: U6 snRNA-associated Sm-like protein LSm7, LSM7

Isotype: Rabbit Ig

Background: 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.

reference: Lehner, B., et al. Genome Res. 14(7):1315-1323(2004) Grimwood, J., et al. Nature

428(6982):529-535(2004) Lehner, B., et al. Genomics 83(1):153-167(2004) Ingelfinger, D.,

et al. RNA 8(12):1489-1501(2002) Conte, N., et al. Oncogene 21(36):5619-5630(200