LSM8 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	LSM8, Polyclonal Antibody
Full Product Name	LSM8 Antibody
Product Gene Name	anti-LSM8 antibody
Product Synonym Names	N-alpha-acetyltransferase 38, NatC auxiliary subunit (U6 snRNA-associated Sm-like protein LSm8)
Clonality	Polyclonal
Isotype	Rabbit IgG
Host	Rabbit
Species Reactivity	Human, Mouse
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration	1mg/ml (lot specific)
Specificity	This antibody detects endogenous levels of LSM8 at Human, Mouse
Preparation and Storage	Store at -20 degree C/1 year
Molecular Weight	11kD
OMIM	607288
3D Structure	ModBase 3D Structure for O95777
Immunogen	Synthesized peptide derived from human LSM8
Modification	Unmodified/Total
Product Categories/Family for anti-LSM8 antibody	Primary Antibodies
Applications Tested/Suitable for anti-LSM8 antibody	Western Blot (WB)
Application Notes for anti-LSM8 antibody	WB: 1:500-2000
Related Product Information for anti-LSM8 antibody	MBS9522673 is an antibody targeting LSM8. Also known as LSM8 Antibody. Reactive in Human, Mouse. Host: Rabbit.
Other Notes	Small volumes of anti-LSM8 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for LSM8. It may not necessarily be applicable to this product.

NCBI GeneID	51691
UniProt Primary Accession #	O95777

UniProt Protein Name	N-alpha-acetyltransferase 38, NatC auxiliary subunit
UniProt Synonym Protein Names	U6 snRNA-associated Sm-like protein LSm8
Protein Family	Probable U6 snRNA-associated Sm-like protein
UniProt Gene Name	NAA38
UniProt Synonym Gene Names	LSM8
UniProt Entry Name	NAA38_HUMAN
UniProt Comments for LSM8	LSM8: Binds specifically to the 3'-terminal U-tract of U6 snRNA. Belongs to the snRNP Sm proteins family. Protein type: RNA splicing Chromosomal Location of Human Ortholog: 7q31.31 Cellular Component: spliceosome; U4/U6 x U5 tri-snRNP complex Molecular Function: protein binding; U6 snRNA 3'-end binding; U6 snRNA binding Biological Process: nuclear mRNA splicing, via spliceosome
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