

Mouse anti-Human LSM2 / SnRNP Monoclonal Antibody | anti-LSM2 antibody

Mouse Monoclonal [clone AT2B2] (IgG2a,k) to Human LSM2 / SnRNP

CATALOG # AAA52534	HOST Mouse	REACTIVITY Human	APPLICATIONS ELISA, Western Blot, Immunohistochemistry
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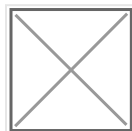
PRODUCT SYNONYMS

LSM2 / SnRNP; Monoclonal Antibody; Mouse Monoclonal [clone AT2B2] (IgG2a; k) to Human LSM2 / SnRNP; Anti-LSM2 / SnRNP Antibody (clone AT2B2) IHC-plus; LSM2; G7B; Protein G7b; YBL026W; SnRNP; C6orf28; Human LSM2; anti-LSM2 antibody

PRODUCT SPECIFICATIONS

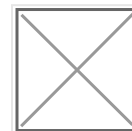
Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG2a,k
Clone Number	AT2B2
Specificity	Human LSM2 / SnRNP
Purity/Purification	Protein G Purified
Form/Format	PBS, pH 7.4, 0.1% sodium azide
Concentration	1 mg/ml (varies by lot)
Sequence Length	95
Applicable Applications for anti-LSM2 antibody	ELISA, WB (Western Blot), IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	Recombinant human LSm2 (1-95aa) purified from E Coli.
Immunogen Type	Recombinant protein
Immunogen	LSM2 / SnRNP antibody was raised against recombinant human LSm2 (1-95aa) purified from E Coli.
Preparation and Storage	Can be stored at 4 degree C. For long term storage, aliquot and store at -20 degree C. Avoid repeated freezing and thawing cycles.

IMAGES



WB (Western Blot)

Western Blot: The cell lysates (30 ug) were resolved by SDS-PAGE, transferred to PVDF membrane and probed with anti-human LSm2 antibody (1:1,000). Proteins were visualized using a goat anti-mouse secondary antibody conjugated to HRP and an ECL detection system.



IHC (Immunohistochemistry)

Anti-LSM2 / SnRNP antibody IHC staining of human testis. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

NCBI AND UNIPROT INFORMATION

NCBI GI #	10863977
NCBI GeneID	57819
NCBI Accession #	NP_067000.1
NCBI GenBank Nucleotide #	NM_021177.4
UniProt Accession #	Q9Y333; Q6FGG1
Molecular Weight	10,835 Da
NCBI Official Full Name	U6 snRNA-associated Sm-like protein LSM2
NCBI Official Synonym Full Names	LSM2 homolog, U6 small nuclear RNA associated (S. cerevisiae)
NCBI Official Symbol	LSM2
NCBI Official Synonym Symbols	G7B; snRNP; C6orf28; YBL026W
NCBI Protein Information	U6 snRNA-associated Sm-like protein LSM2; protein G7b; snRNP core Sm-like protein Sm-x5; small nuclear ribonuclear protein D homolog
UniProt Protein Name	U6 snRNA-associated Sm-like protein LSM2
UniProt Gene Name	LSM2
UniProt Synonym Gene Names	C6orf28; G7B
UniProt Entry Name	LSM2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/lsm2-snrnp-antibody-clone-at2b2-western-blot-immunohistochemistry-elisa/52534>