

Rabbit LSM4 Polyclonal Antibody | anti-LSM4 antibody

LSM4 Antibody (Center)

CATALOG # AAA287841	HOST Rabbit	REACTIVITY Human, mouse (Predicted Reactivity: Bovine)	APPLICATIONS ELISA, Western Blot
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PRODUCT SYNONYMS

LSM4; Polyclonal Antibody; LSM4 Antibody (Center); U6 snRNA-associated Sm-like protein LSM4; Glycine-rich protein; GRP; anti-LSM4 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, mouse (Predicted Reactivity: Bovine)
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This LSM4 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 47-74 amino acids from the Central region of human LSM4.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	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.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	47-74
Sequence Length	139
Applicable Applications for anti-LSM4 antibody	ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

LSM4 Antibody (Center) western blot analysis in mouse NIH-3T3 cell line lysates (35ug/lane). This demonstrates the LSM4 antibody detected the LSM4 protein (arrow).



WB (Western Blot)

LSM4 Antibody (Center) western blot analysis in K562 cell line lysates (35ug/lane). This demonstrates the LSM4 antibody detected the LSM4 protein (arrow).

NCBI AND UNIPROT INFORMATION

NCBI GI #	6912486
NCBI GeneID	25804

NCBI Accession #	NP_036453.1
NCBI GenBank Nucleotide #	NM_012321.4
UniProt Accession #	Q9Y4Z0
Molecular Weight	15350
NCBI Official Full Name	U6 snRNA-associated Sm-like protein LSm4 isoform 1
NCBI Official Synonym Full Names	LSM4 U6 small nuclear RNA and mRNA degradation associated
NCBI Official Symbol	LSM4
NCBI Official Synonym Symbols	GRP; YER112W
NCBI Protein Information	U6 snRNA-associated Sm-like protein LSm4
UniProt Protein Name	U6 snRNA-associated Sm-like protein LSm4
UniProt Gene Name	LSM4
UniProt Synonym Gene Names	GRP
UniProt Entry Name	LSM4_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/polyclonal/lsm4-antibody-western-blot-elisa/287841>