

Rabbit LSM12 Polyclonal Antibody | anti-LSM12 antibody

LSM12 Antibody (C-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA288141	Rabbit	Mouse (Predicted Reactivity: Zebrafish, Bovine, Chicken)	Immunohistochemistry, ELISA, Western Blot

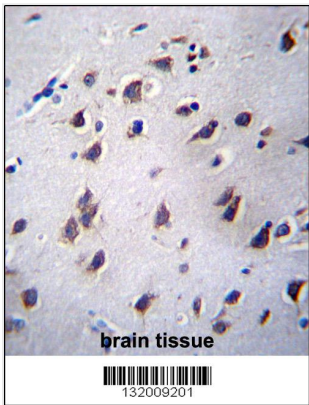
PRODUCT SYNONYMS

LSM12; Polyclonal Antibody; LSM12 Antibody (C-term); Protein LSM12 homolog; anti-LSM12 antibody

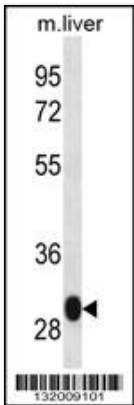
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse (Predicted Reactivity: Zebrafish, Bovine, Chicken)
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This LSM12 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 146-174 amino acids from the C-terminal region of human LSM12.
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	146-174
Sequence Length	195
Applicable Applications for anti-LSM12 antibody	IHC (Immunohistochemistry), 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



IHC (Immunohistochemistry)
LSM12 Antibody (C-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human brain tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of LSM12 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
LSM12 Antibody (C-term) western blot analysis in mouse liver tissue lysates (35ug/lane). This demonstrates the LSM12 antibody detected the LSM12 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-LSM12 antibody	LSM12 belongs to the LSM12 family. The exact function of LSM12 is not known.
Product Categories/Family for anti-LSM12 antibody	Cell Biology
References	Ewing, R.M., et al. Mol. Syst. Biol. 3, 89 (2007) : Albrecht, M., et al. FEBS Lett. 569 (1-3), 18-26 (2004) :

NCBI AND UNIPROT INFORMATION

NCBI GI #	22748747
NCBI GeneID	124801
NCBI Accession #	NP_689557.1
NCBI GenBank Nucleotide #	NM_152344.3
UniProt Accession #	Q3MHD2; Q86YB1; Q96NL5
Molecular Weight	21701
NCBI Official Full Name	protein LSM12 homolog
NCBI Official Synonym Full Names	LSM12 homolog (S. cerevisiae)
NCBI Official Symbol	LSM12
NCBI Official Synonym Symbols	PNAS-135
NCBI Protein Information	protein LSM12 homolog
UniProt Protein Name	Protein LSM12 homolog
UniProt Gene Name	LSM12
UniProt Entry Name	LSM12_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.

