



Anti-LSM7 (aa 52-80) polyclonal antibody (CABT-BL2240)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	Synthetic peptide conjugated to KLH, corresponding to a region within C terminal amino acids 52-80 of Human LSM7.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Mouse, Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB
Cellular Localization	Nucleus.
Format	Liquid
Buffer	PBS
Preservative	0.09% Sodium Azide
Storage	Store at +4°C short term (1-2 weeks). Aliquot and store at -20°C long term. Avoid repeated freeze / thaw cycles.

BACKGROUND

Introduction	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
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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.

GENE INFORMATION

Entrez Gene ID	51690
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Protein Refseq	NP_057283
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UniProt ID	Q9UK45
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