

GOAT ANTI-LSM5 ANTIBODY

SKU: EB11574



SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	FLJ12710 LSM5 LSM5 homolog, U6 small nuclear RNA associated (S. cerevisiae) OTTHUMP00000123495 OTTHUMP00000202663 OTTHUMP00000202664 OTTHUMP00000202665 OTTHUMP00000202666 OTTHUMP00000202667 U6 snRNA-associated Sm-like protein LSM5 YER146W
Accession ID	NP_036454.1
Blocking Peptide	EBP11574
Immunogen	Peptide with sequence KCIGSRIHIVMKSDK, from the internal region of the protein sequence according to NP_036454.1.
Product Comments	This antibody is expected to recognize isoform a (NP_036454.1) only.
Peptide Sequence	KCIGSRIHIVMKSDK
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human, Mouse, Rat, Dog, Pig, Cow
Human Gene ID	23658
Mouse Gene ID	66373
Rat Gene ID	306222
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:8000.
Western Blot	Preliminary experiments in lysates of cell lines HeLa and MCF7 gave no specific signal but low background (at antibody concentration up to 1µg/ml). We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?
Application Type	Pep-ELISA

DOCUMENTS

- [Data Sheet](#)

