

# GOAT ANTI-LSM5 ANTIBODY

**SKU:** EB11574



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## SPECIFICATIONS

<b>Formulation</b>	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
<b>Unit Size</b>	100 µg
<b>Storage</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Instructions</b>	
<b>Synonym /</b>	FLJ12710 LSM5 LSM5 homolog, U6 small nuclear RNA associated (S.
<b>Alias</b>	cerevisiae) OTTHUMP00000123495 OTTHUMP00000202663 OTTHUMP00000202664 OTTHUMP00000202665 OTTHUMP00000202666 OTTHUMP00000202667 U6
<b>Names</b>	snRNA-associated Sm-like protein LSM5 YER146W
<b>Accession ID</b>	NP_036454.1
<b>Blocking Peptide</b>	EBP11574
<b>Immunogen</b>	Peptide with sequence KCIGSRIHIVMKSDK, from the internal region of the protein sequence according to NP_036454.1.
<b>Product Comments</b>	This antibody is expected to recognize isoform a (NP_036454.1) only.
<b>Peptide Sequence</b>	KCIGSRIHIVMKSDK
<b>Purification Method</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Human, Mouse, Rat, Dog, Pig, Cow
<b>Human Gene ID</b>	23658
<b>Mouse Gene ID</b>	66373
<b>Rat Gene ID</b>	306222
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png</a>
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:8000.
<b>Western Blot</b>	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?
<b>Application Type</b>	Pep-ELISA

## DOCUMENTS

- [Data Sheet](#)

