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**Research Use Only. Not for
diagnostic or therapeutic use.**

EB11572 - Goat Anti-LSM3 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: LSM3, LSM3 homolog, U6 small nuclear RNA associated (S. cerevisiae), OTTHUMP00000160275, SMX4, U6 snRNA-associated Sm-like protein LSm3, USS2, YLR438C

Official Symbol: LSM3

Accession Number(s): NP_055278.1

Human GeneID(s): [27258](#)

Non-Human GeneID(s): 67678 (mouse), 297455 (rat)

Immunogen

Peptide with sequence C-SLDERIYVKMRND, from the internal region of the protein sequence according to NP_055278.1.

Please note the [peptide](#) is available for sale.

Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Aliquot and store at -20°C. Minimize freezing and thawing.

Applications Tested

Peptide ELISA: antibody detection limit dilution 1:128000.

Western blot: Preliminary experiments in Human and Rodent Spleen lysates gave no specific signal but low background (at antibody concentration up to 1µg/ml).

Species Reactivity

Tested:

Expected from sequence similarity: Human, Mouse, Rat, Dog, Pig, Cow