

International Office

Everest Biotech Ltd Vector Laboratories, Inc.

6737 Mowry Ave Newark, CA 94560 United States

Customer Service: <u>customerservice@vectorlabs.com</u> Technical Service: <u>technical@vectorlabs.com</u>

Tel: +1 (800) 227-6666

www.everestbiotech.com

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 GenelD(s): <u>27258</u> Non-Human GenelD(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.

Species Reactivity

Tested:

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