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# EB11575 - Goat Anti-LSM6 Antibody

Size: 100µg specific antibody in 200µl



### **Target Protein**

Principal Names: LSM6, LSM6 homolog, U6 small nuclear RNA associated (S. cerevisiae), OTTHUMP00000220223, OTTHUMP00000220224, OTTHUMP00000220225, OTTHUMP00000221100, Sm protein F, U6 snRNA-associated Sm-like protein LSm6, YDR378C Official Symbol: LSM6 Accession Number(s): NP\_009011.1 Human GenelD(s): <u>11157</u> Non-Human GenelD(s): 78651 (mouse), 498934 (rat)

#### Immunogen

Peptide with sequence C-EQTEEYVNGQLKN, from the internal region of the protein sequence according to NP\_009011.1.

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 lysates of cell lines HeLa, Daudi, Molt4 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