

## UK Office

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

## 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 GeneID(s):** [11157](#)

**Non-Human GeneID(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