



## International Office

### Everest Biotech Ltd

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

## EB08217 - Goat Anti-SOX15 Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** SRY (sex determining region Y)-box 15, SOX20, SOX26, SOX27, SRY (sex determining region Y)-box 20, SRY-box 15

**Official Symbol:** SOX15

**Accession Number(s):** NP\_008873.1

**Human GeneID(s):** [6665](#)

### Immunogen

Peptide with sequence CSLPQSDPRLQGE, from the internal region of the protein sequence according to NP\_008873.1.

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 1:16000.

**Western blot:** Approx 24kDa band observed in Human Skeletal Muscle lysates (calculated MW of 25.3kDa according to NP\_008873.1). Recommended concentration: 0.1-0.3µg/ml.

### Species Reactivity

**Tested:** Human

**Expected from sequence similarity:** Human



EB08217 (0.1µg/ml) staining of Human Muscle lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.