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# EB09435 - Goat Anti-E2F6 Antibody

Size: 100µg specific antibody in 200µl



### **Target Protein**

Principal Names: E2F6, E2F transcription factor 6, E2F-6, MGC111545, E2F

transcription factor 6, isoform 1

Official Symbol: E2F6

Accession Number(s): NP\_937987.2

Human GeneID(s): 1876

#### **Immunogen**

Peptide with sequence C-NPQQSEELLEVSN, from the C Terminus of the protein sequence according to NP\_937987.2.

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 1:4000.

Western blot: Approx 33kDa band observed in Human Skeletal Muscle lysates (calculated MW of 31.8kDa according to NP\_937987.2). Recommended concentration: 1-3μg/ml.

#### **Species Reactivity**

Tested: Human

Expected from sequence similarity: Human, Dog, Cow

250kDa 150kDa 100kDa 75kDa 50kDa 37kDa 25kDa 20kDa

EB09435 ( $1\mu g/ml$ ) staining of Human Skeletal Muscle lysate ( $35\mu g$  protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.