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# EB09059 - Goat Anti-C1D Antibody

Size: 100µg specific antibody in 200µl



## **Target Protein**

Principal Names: C1D, MGC12261, MGC14659, SUNCOR, C1D DNA-binding protein,

small unique nuclear receptor corepressor, nuclear DNA-binding protein

Official Symbol: C1D

Accession Number(s): NP\_775269.1

Human GeneID(s): 10438

Important Comments: Reported variants represent identical protein: NP\_006324.1,

NP\_775269.1.

#### **Immunogen**

Peptide with sequence C-SKNASKVANKGKSKS, from the C Terminus of the protein sequence according to NP\_775269.1.

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:** Approx. 14kDa band observed in Human Skeletal Muscle lysates (calculated MW of 16.0kDa according to NP\_775269.1 and NP\_775269.1).

Recommended concentration: 0.1-0.3µg/ml.

#### **Species Reactivity**

Tested: Human

Expected from sequence similarity: Human

250kDa 150kDa 100kDa 75kDa 50kDa 37kDa 25kDa 20kDa 15kDa

EB09059 (0.1μg/ml) staining of Human Skeletal Muscle lysate (35μg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.