

#### **International Office**

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# EB08671 - Goat Anti-UNC5CL Antibody

Size: 100µg specific antibody in 200µl



## **Target Protein**

**Principal Names:** UNC5CL, unc-5 homolog C (C. elegans)-like, MGC34763, ZUD, OTTHUMP00000016362, ZU5 and death domain containing, ZU5 and death

domain-containing protein, unc-5 homolog C-like

Official Symbol: UNC5CL

Accession Number(s): NP\_775832.1

Human GeneID(s): 222643

#### **Immunogen**

Peptide with sequence KHCAEQPSHARTY, from the internal region of the protein sequence according to NP\_775832.1.

Please note the <u>peptide</u> 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 1:8000.

Western blot: Approx. 55kDa band observed in Human Kidney and Ovary lysates (calculated MW of 57.7kDa according to NP\_775832.1). Recommended concentration: 0.3-1µg/ml.

### **Species Reactivity**

Tested: Human

Expected from sequence similarity: Human



EB08671 0.3µg/ml) staining of Human Kidney lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.