

#### **International Office**

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Research Use Only. Not for diagnostic or therapeutic use.

# EB11706 - Goat Anti-Unc5b (mouse, rat) Antibody

Size: 100µg specific antibody in 200µl



#### **Target Protein**

**Principal Names:** 6330415E02Rik, A630020F16, D10Bwg0792e, netrin receptor UNC5B, protein unc-5 homolog 2, protein unc-5 homolog B, unc5 homolog 2, unc-5 homolog 2,

unc-5 homolog B (C. elegans), Unc5b, Unc5h2

Official Symbol: Unc5b

Accession Number(s): NP\_084046.2

Human GenelD(s): 219699

Non-Human GenelD(s): 107449 (mouse), 60630 (rat)

Important Comments: This antibody is expected to recognize the cytoplasmic domain of

the protein.

## **Immunogen**

Peptide with sequence C-DWIFQLKTQAHQGH, from the internal region of the protein sequence according to NP\_084046.2.

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 1:16000.

### **Species Reactivity**

Tested:

Expected from sequence similarity: Human, Mouse, Rat, Dog, Cow