

#### **International Office**

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# EB11553 - Goat Anti-Zfp157 (mouse) Antibody

Size: 100µg specific antibody in 200µl



#### **Target Protein**

**Principal Names:** 2610020C11Rik, A630094N24Rik, Al327407, mszf12, mszf23-1, OTTMUSP00000026164, OTTMUSP00000026165, OTTMUSP00000026166, Zfp157,

zinc finger protein 157

Official Symbol: Zfp157

Accession Number(s): NP\_082406.2 Non-Human GenelD(s): 72154 (mouse)

#### **Immunogen**

Peptide with sequence QCSKQHAYYPSVKP, from the internal region of the protein sequence according to NP\_082406.2.

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 1:32000.

**Western blot:** Approx 65kDa band observed in Mouse Spinal Cord lysates (calculated MW of 66.4kDa according to NP\_082406.2). Recommended concentration: 1-3µg/ml.

### **Species Reactivity**

Tested: Mouse

Expected from sequence similarity: Mouse

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

EB11553 (1μg/ml) staining of Mouse Spinal Cord lysate (35μg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.