



## UK Office

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**Research Use Only. Not for  
diagnostic or therapeutic use.**

## EB11818 - Goat Anti-MRG/MORF4L binding protein Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** C20orf20, chromosome 20 open reading frame 20, Eaf7, FLJ10914, MRG(MORF4-related gene)-binding protein, MRG15BP, MRG-binding protein, MRGBP, OTTHUMP00000031512, URCC4, MRG/MORF4L binding protein

**Official Symbol:** MRGBP

**Accession Number(s):** NP\_060740.1

**Human GeneID(s):** [55257](#)

**Non-Human GeneID(s):** 73247 (mouse), 311713 (rat)

### Immunogen

Peptide with sequence CIRDKFSQNIQRQVP, from the internal region of the protein sequence according to NP\_060740.1.

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 1:32000.

**Western blot:** Approx 21kDa band observed in Human Testis lysates (calculated MW of 22.4kDa according to NP\_060740.1). Recommended concentration: 0.3-1µg/ml.

### Species Reactivity

**Tested:** Human

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



EB11818 (0.3 $\mu$ g/ml) staining of Human Testis lysate (35 $\mu$ g protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.