



## International Office

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

## EB08119 - Goat Anti-CCRN4L / Nocturnin Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** CCRN4L, CCR4 carbon catabolite repression 4-like (*S. cerevisiae*), CCR4L, MGC142054, MGC142060, MGC4120817, MGC78549, NOC, CCR4 carbon catabolite repression 4-like, CCR4-like (carbon catabolite repression 4, *S.cerevisiae*), nocturnin

**Official Symbol:** CCRN4L

**Accession Number(s):** NP\_036250.2

**Human GeneID(s):** [25819](#)

### Immunogen

Peptide with sequence HLSLVCDIFSFTTEESD, from the C Terminus of the protein sequence according to NP\_036250.2.

### 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 1:4000.

**Western blot:** Western Blot: Approx 37kDa band observed in Human Brain (Cerebellum) lysates (calculated MW of 48.2kDa according to NP\_036250.2). The observed molecular weight corresponds to earlier findings in literature with different antibodies (Garbarino-Pico et al, jRNA. 2007 May;13(5):745-55; PMID: 17400819). Recommended concentration: 0.3-1µg/ml.

### Species Reactivity

**Tested:** Human

**Expected from sequence similarity:** Human