



## UK Office

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

## EB08045 - Goat Anti-Bruno-like 5 Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** BRUNOL5, bruno-like 5, RNA binding protein (Drosophila), BRUNOL-5, CELF5, Bruno (Drosophila) -like 5, RNA binding protein, CUG-BP and ETR-3 like factor 5, RNA-binding protein BRUNOL-5, bruno-like 5, RNA binding protein

**Official Symbol:** CELF5

**Accession Number(s):** NP\_068757.2

**Human GeneID(s):** [60680](#)

### Immunogen

Peptide with sequence C-EPPGGQPDGMKD, from the internal region (near the N Terminus) of the protein sequence according to NP\_068757.2.

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 1:1000.

**Western blot:** Approx 55kDa band observed in Human Heart lysates (calculated MW of 52.4kDa according to NP\_068757.2). Recommended concentration: 1-3µg/ml.

### Species Reactivity

**Tested:** Human

**Expected from sequence similarity:** Human



EB08045 (1 $\mu$ g/ml) staining of Human Heart lysate (35 $\mu$ g protein in RIPA buffer). Primary incubation was 1 hour.  
Detected by chemiluminescence.