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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 GenelD(s): <u>60680</u>

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 (1µg/ml) staining of Human Heart lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.