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EB07220 - Goat Anti-ZNF9 / CNBP Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: ZNF9, CNBP, zinc finger protein 9 (a cellular retroviral nucleic acid binding protein), HGNC:13164, CNBP1, DM2, PROMM, RNF163, Proximal myotonic myopathy nucleic acid binding protein, zinc finger protein 273, zinc finger protein 9

Official Symbol: CNBP

Accession Number(s): NP_003409.1

Human GeneID(s): 7555

Immunogen

Peptide with sequence GESGHLARECTIE, from the C Terminus of the protein sequence according to NP_003409.1.

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 1:8000.

Western blot: Approx 19kDa band observed in Human Skeletal Muscle lysates (calculated MW of 19.5kDa according to NP_003409.1). Recommended concentration: 1-3μg/ml. Primary incubation was 1 hour.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human, Mouse, Rat, Dog

EB07220 (2μg/ml) staining of Human Muscle lysate (35μg protein in RIPA buffer). Detected by chemiluminescence.