



Goat anti-ZNF9 / CNBP Antibody

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| Item Number | dAP-0812 |
| Target Molecule | Principle Name: ZNF9 / CNBP; Official Symbol: CNBP; All Names and Symbols: 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; Accession Number (s): NP_003409.1; Human Gene ID(s): 7555; Non-Human GeneID(s): |
| Immunogen | GESGHLARECTIE, is from C Terminus |
| Applications | Pep ELISA, WB Species Tested: Human |
| Purification | Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. |
| Supplied As | lyophilized powder of 50ug or 100ug IgG; Reconstitute IgG with 100ul or 200ul sterile DI Water and final product will be formulated as 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. |
| Peptide ELISA | Peptide ELISA: antibody detection limit dilution 1 to 8000. |
| Western Blot | 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. |
| IHC | |
| Reference | Reference(s): Day JW, Ricker K, Jacobsen JF, Rasmussen LJ, Dick KA, Kress W, Schneider C, Koch MC, Beilman GJ, Harrison AR, Dalton JC, Ranum LP. Myotonic dystrophy type 2: molecular, diagnostic and clinical spectrum. Neurology. 2003 Feb 25;60(4):657-64. .PMID: 12601109 -> |

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**