



Human CNBP blocking peptide (CDBP0836)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-ZNF9/CNBP antibody
Antigen Description	This gene encodes a nucleic-acid binding protein with seven zinc-finger domains. The protein has a preference for binding single stranded DNA and RNA. The protein functions in cap-independent translation of ornithine decarboxylase mRNA, and may also function in sterol-mediated transcriptional regulation. A CCTG expansion in the first intron of this gene results in myotonic dystrophy type 2. Multiple transcript variants encoding different isoforms have been found for this gene.
Species	Human
Conjugate	Unconjugated
Applications	Apuri, BL, ELISA
Format	Lyophilized powder
Size	100 µg
Preservative	None
Storage	Shipped at ambient temperature, store at -20°C.

GENE INFORMATION

Gene Name	CNBP CCHC-type zinc finger, nucleic acid binding protein [Homo sapiens]
Official Symbol	CNBP
Synonyms	CNBP; CCHC-type zinc finger, nucleic acid binding protein; DM2, zinc finger protein 9 , zinc finger protein 9 (a cellular retroviral nucleic acid binding protein) , ZNF9; cellular nucleic acid-

binding protein; CNBP1; RNF163; ZCCHC22; zinc finger protein 273; erythroid differentiation-related; cellular nucleic acid binding protein; sterol regulatory element-binding protein; zinc finger protein 9 (a cellular retroviral nucleic acid binding protein); DM2; ZNF9; PROMM; FLJ11631;

Entrez Gene ID	7555
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mRNA Refseq	NM_001127192
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Protein Refseq	NP_001120664
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UniProt ID	P62633
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Chromosome Location	3q21
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Function	DNA binding; metal ion binding; nucleic acid binding; sequence-specific DNA binding transcription factor activity; zinc ion binding;
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