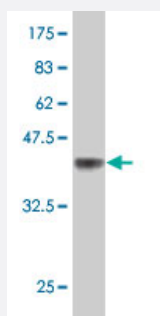


ZNF9 polyclonal antibody (A01)

Catalog # H00007555-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (44.81 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a full-length recombinant ZNF9.
Immunogen	ZNF9 (AAH00288, 1 a.a. ~ 170 a.a) full-length recombinant protein with GST tag.
Sequence	MSSNECFKCGRSGHWARECPTGGGRGRGMRSRGRGFQFVSSSLPDICYRCGESGHLAKDCDL QEDACYNCGRGGHIAKDCKEPREREQCCYNCGKPGHLARDCDHADEQKCYSCGEFGHIQKD CTKVKCYRCGETGHVAINCSKTSEVNCYRCGESGHLARECTIEATA
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (100); Rat (96)
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (44.81 KDa) .
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — CNBP

Entrez GeneID [7555](#)

GeneBank Accession# [BC000288](#)

Protein Accession# [AAH00288](#)

Gene Name CNBP

Gene Alias CNBP1, DM2, FLJ11631, PROMM, RNF163, ZCCHC22, ZNF9

Gene Description CCHC-type zinc finger, nucleic acid binding protein

Omim ID [116955 602668](#)

Gene Ontology [Hyperlink](#)

Gene Summary 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. [provided by RefSeq]

Other Designations cellular nucleic acid binding protein|erythroid differentiation-related|myotonic dystrophy type 2 protein|sterol regulatory element-binding protein|zinc finger protein 273|zinc finger protein 9|zinc finger protein 9 (a cellular retroviral nucleic acid bin

Disease

- [Fibromyalgia](#)
- [Myotonic Disorders](#)
- [Myotonic dystrophy](#)