Product Datasheet

Recombinant Human Cellular nucleic acid-binding protein(CNBP)

Catalog No: #AP70175

Package Size: #AP70175-1 20ug #AP70175-2 100ug #AP70175-3 1mg



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

Description

Product Name	Recombinant Human Cellular nucleic acid-binding protein(CNBP)
Host Species	E.coli
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:2-170aaSequence Info:Full Length of Isoform 2
Other Names	Zinc finger protein 9
Accession No.	P62633
Calculated MW	34.6 kDa
Tag Info	N-terminal 6xHis-SUMO-tagged
Target Sequence	SSNECFKCGRSGHWARECPTGGGRGRGMRSRGRGFQFVSSSLPDICYRCGESGHLAKDCDLQEDACYNC
	GRGGHIAKDCKEPKREREQCCYNCGKPGHLARDCDHADEQKCYSCGEFGHIQKDCTKVKCYRCGETGHVAI
	NCSKTSEVNCYRCGESGHLARECTIEATA
Formulation	Tris-based buffer50% glycerol
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability
	of the protein itself.
	Generally, the shelf life of liquid form is 6 months at -20°C,-80°C. The shelf life of lyophilized form is 12 months
	at -20°C,-80°C.Notes:Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for
	up to one week.

Background

Single-stranded DNA-binding protein, with specificity to the sterol regulatory elent (SRE). Involved in sterol-mediated repression.

References

Identification of a zinc finger protein that binds to the sterol regulatory element. Rajavashisth T.B., Taylor A.K., Andalibi A., Svenson K.L., Lusis A.J.Science 245:640-643(1989) Research Topic: Epigenetics and Nuclear Signaling

Note: This product is for in vitro research use only and is not intended for use in humans or animals.