

Datasheet

NCBP1 MaxPab mouse polyclonal antibody (B01)

Catalog Number: H00004686-B01

Regulation Status: For research use only (RUO)

Product Description: Mouse polyclonal antibody raised against a full-length human NCBP1 protein.

Immunogen: NCBP1 (NP_002477.1, 1 a.a. ~ 790 a.a) full-length human protein.

Sequence:

MSRRRHSDENDGGQPHKRRKTSANETEDHLESIC
KVGEKSACSLESNLEGLAGVLEADLPNYKSKILRLCT
VARLLPEKLTITYTTLVGLLNARNYNFGGEFVEAMIRQLK
ESLKANNYNEAVYLVRFLSDLVNCHVIAAPSMVAMFE
NFVSVTQEEDVPQVRRDWYVYAFLSSLPWVGKELYE
KKDAEMDRIFANTESYLKRRQKTHVPMQVWTADKPH
PQEEYLDCLWAQIQKLKKDRWQERHILRPYLAFFDSILC
EALQHNLPFTPPPHTEDSVYPMPRVIFRMFDYTDDP
EGPVMPGSHSVERFVIEENLHCIKSHWKERTCAAQL
VSYPGKNKIPLNYHIVEVIFAELFQLPAPPHIDVMYTLL
IELCKLQPGSLPQVLAQATEMLYMRLDTMNTTCVDRFI
NWFSHLSNFQFRWSWEDWSDCLSQDPESPKPKFV
REVLEKCMRLSYHQRILDIVPPTFSALCPANPTCIYKYG
DESSNSLPGHSVALCLAVAFKSKATNDEIFSILKDVPNP
NQDDDDDEGFSFNPLKIEVFVQTLHLAAKSFHSFSA
LAKFHEVFKTLAESDEGKLHVLRVMFEVWRNHPQMIA
VLVDKMIRTQIVDCAAVANWIFSSLSRDFTRLFVWEIL
HSTIRKMKNHVLKIQKELEEAKEKLARQHKRRSDDDD
RSSDRKDGVL EEQIERLQEKVES AQSEQKNLFLVIFQR
FIMILTEHLVRCETDGTSVLTPWYKNCIERLQQIFLQHH
QIIQQYMTLENLLFTAELDPHILAVFQQFCALQA

Host: Mouse

Reactivity: Human

Applications: IF, WB-Ce, WB-Tr

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Storage Buffer: No additive

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 4686

Gene Symbol: NCBP1

Gene Alias: CBP80, MGC2087, NCBP

Gene Summary: The product of this gene is a component of the nuclear cap-binding protein complex (CBC), which binds to the monomethylated 5' cap of nascent pre-mRNA in the nucleoplasm. The encoded protein promotes high-affinity mRNA-cap binding and associates with the CTD of RNA polymerase II. The CBC promotes pre-mRNA splicing, 3'-end processing, RNA nuclear export, and nonsense-mediated mRNA decay. [provided by RefSeq]