

DNAxPAb

Hard-to-Find
Antibody

NCBP1 DNAxPab

Catalog # H00004686-W01P

Size 200 ug

Specification

Product Description Rabbit polyclonal antibody raised against a full-length human NCBP1 DNA using DNAx™ Immune technology.

Technology [DNAx™ Immune](#)

Immunogen Full-length human DNA

Sequence MSRRRHSDENDGGQPHKRRKTSANETEDHLESICKVGEKSACSLESNLEGLAGVLEADLPNY KSKILRLCTVARLLPEKLTYYTTLVGLLNARNYNFGGEFVEAMIRQLKESLKANNYNEAVYLVRFSL DLVNCHVIAAPSMVAMFENFVSVTQEEDVPQVRRDWYVYAFLLSSLPWVGKELYEKDAEMDRIF ANTESYLKRRQKTHVPMLQVWTADKPHPQEEYLDCLWAQIQKLKKDRWQERHILRPYLAFDSILC EALQHNLPPTPPPHTEDSVYPMPRVIFRMFDYTDDEPGPVMPGSHSVERFVIEENLHCIIKSHWK ERKTCAAQLVSYPGKNKIPLNYHIVEVIFAELFQLPAPPHIDVMYTTLLIELCKLQPGSLPQVLAQAT EMLYMRLDTMNTTCVDRFINWFSHHLSNFQFRWSWEDWSDCLSQDPESPKPKFVREVLEKCM RLSYHQRILDVPPTF SALCPANPTCMKYGDESSNSLP GHSVALCLAVAFKSKATNDEIFSILKDVP NPNQDDDDDEGFSFNPLKIEVFVQTLHLA AKSF SHSFSALAKFHEVFKTLAESDEGKLHVL RVM FEVWRNHPQMIAVLVDKMIRTQVDCAAVANWIFSSLSRDFTRLFVWEILHSTIRKMKNKHVLKIQK ELEEAKEKLARQHKRRSDDDDRSSDRKDG VLEE QIERLQEKVES AQSEQKNLFLVIFQRFIMILTE HLVR CETDGT SVLTPWYKNCIERLQQIFLQHHQIQQYMTLENLLFTAELDPHILAVFQQFCALQA

Host Rabbit

Reactivity Human

Purification Protein A

Quality Control Testing Antibody reactive against mammalian transfected lysate.

Storage Buffer In 1x PBS, pH 7.4

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

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

Gene Info — NCBP1

Entrez GeneID [4686](#)

GeneBank Accession# [NM_002486.4](#)

Protein Accession# [NP_002477.1](#)

Gene Name NCBP1

Gene Alias CBP80, MGC2087, NCBP

Gene Description nuclear cap binding protein subunit 1, 80kDa

Omim ID [600469](#)

Gene Ontology [Hyperlink](#)

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 prote in promotes high-affinity mRNA-cap binding and associates with the CTD of RNA polymerase II. T he CBC promotes pre-mRNA splicing, 3'-end processing, RNA nuclear export, and nonsense-me diated mRNA decay. [provided by RefSeq]

Other Designations OTTHUMP00000021753