

DNAxPAb

Hard-to-Find
Antibody

BRD4 DNAxPab

Catalog # H00023476-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human BRD4 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MSAESGPGTRLRNLPVMGDGLETSQMSTTQAQAQPQPANAASTNPPPPETSNPNKPKRQTNQL QYLLRVVLKTLWKHQFAWPFQQPVDAVKLNLPDYKIIKTPMDMGTIKKRLENNYYWNAQECIQDF NTMFTNCYINKPGDDIVLMAEALEKFLQKINELPTEETEIMVQAKGRGRGRKETGTAKPGVSTV PNTTQASTPPQTQTPQNPPPVQATPHFPFAVTPDLVQTPVMTVPPQPLQTPPPVPPQPQPP PAPAPQPVQSHPPIIAATPQPVKTKKGVKRKADTTTPTTIDPIHEPPSLPPEPKTKLGQRRESSRP VKPPKKDVPDSQQHPAPEKSSKVSEQLKCCSGILKEMFAKKHAAYAWPFYKPV DVEALGLHDY CDIHKHPMDMSTIKSKLEAREYRDAQEFGADVRLMFSNCYKYNPPDHEVVAMARKLQDVFEMRF AKMPDEPEEPVVAVSSPAVPPPTKV VAPPSSSDSSSDSSSDSDSSTDDSEEERAQRLAELQE QLKAVHEQLAALSQPQQNKPKKKEKDKKEKKKEKHKRKEEVEENKKS KAKEPPPKKTKKNSS NSNVSKKEPAPMKSKPPPTYESEEEDKCKPMSYEEKRQLSLDINKLPGEKLGRVVHIIQSREPSL KNSNPDEIEIDFETLKPSTLRELERYVTSLRKKRKPKAEKV DVIAGSSKMKGFSSESESSSES SSSDSEDSETAFCTSGDFVSPGSPYHSHVQCGRFREMLRWFLVDVEQTAAGQPHRQSAAGP AITWAPAIAYPSPECARCCVGCS
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 — BRD4

Entrez GeneID [23476](#)

GeneBank Accession# [BC035266.1](#)

Protein Accession# [AAH35266.1](#)

Gene Name BRD4

Gene Alias CAP, HUNK1, HUNKI, MCAP

Gene Description bromodomain containing 4

Omim ID [608749](#)

Gene Ontology [Hyperlink](#)

Gene Summary The protein encoded by this gene is homologous to the murine protein MCAP, which associates with chromosomes during mitosis, and to the human RING3 protein, a serine/threonine kinase. Each of these proteins contains two bromodomains, a conserved sequence motif which may be involved in chromatin targeting. This gene has been implicated as the chromosome 19 target of translocation t(15;19)(q13;p13.1), which defines an upper respiratory tract carcinoma in young people. Two alternatively spliced transcript variants have been described. [provided by RefSeq]

Other Designations bromodomain-containing 4|bromodomain-containing protein 4|chromosome-associated protein