

DNAxPAb

Hard-to-Find
Antibody

CHD2 DNAxPab

Catalog # H00001106-W01P

Size 200 ug

Specification

Product Description Rabbit polyclonal antibody raised against a full-length human CHD2 DNA using DNAx™ Immune technology.

Technology [DNAx™ Immune](#)

Immunogen Full-length human DNA

Sequence MMRNKDKSQEEDSSLHSNASSHSASEEASGSDSGSQSESEQGSDPGSGHGSESNSSSESSE
SQSESESESAGSKSQPVLPEAKEKPASKKERIADVKKMWEEYPDVGVRRSNRSRQEPSRFNI
KEEASSGSESGSPKRRGQRQLKKQEKWKQEPSEDEQEQTSAESEPEQKKVKARRPVPRRTV
PKPRVKKQPKTQRGKRKKQDSSDEDDDDDEAPKRQTRRAAKNVSYKEDDDFETDSDDLIEMT
GEGVDEQQDNSETIEKVLDSRLGKKGATGASTTVYAIEANGDPGDFDTEKDEGEIQYLIKWKGW
SYIHSTWESEESLQQQKVKGLKKLENFKKKEDEIKQWLGVSPEDVEYFNCQQELASELNKQYQI
VERVIAVKTSKSTLGQTDFAHSRKPAPSNEPEYLCCKWMGLPYSECSWEDEALIGKKFQNCIDSF
HSRNNSKTIPTRECKALKQRPRFVALKKQPAYLGGENLELRDYQLEGLNWLHWSWCK

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 — CHD2

Entrez GeneID [1106](#)

GeneBank Accession# [BC007347.2](#)

Protein Accession# [AAH07347.1](#)

Gene Name CHD2

Gene Alias DKFZp547I1315, DKFZp686E01200, DKFZp781D1727, FLJ38614

Gene Description chromodomain helicase DNA binding protein 2

Omim ID [602119](#)

Gene Ontology [Hyperlink](#)

Gene Summary The CHD family of proteins is characterized by the presence of chromo (chromatin organization modifier) domains and SNF2-related helicase/ATPase domains. CHD genes alter gene expression possibly by modification of chromatin structure thus altering access of the transcriptional apparatus to its chromosomal DNA template. Alternatively spliced transcript variants encoding distinct isoforms have been found for this gene. [provided by RefSeq]

Other Designations -

Disease

- [Tobacco Use Disorder](#)