

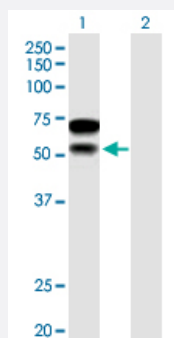
MaxPab®

CHD2 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00001106-B01P

Size 50 ug

Applications

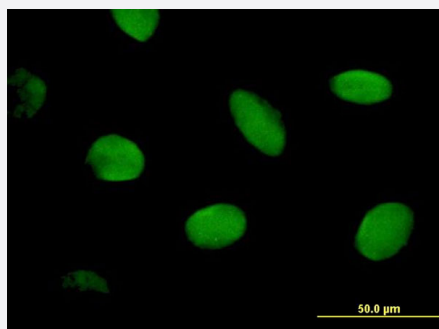


Western Blot (Transfected lysate)

Western Blot analysis of CHD2 expression in transfected 293T cell line ([H00001106-T01](#)) by CHD2 MaxPab polyclonal antibody.

Lane 1: CHD2 transfected lysate(55.11 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Immunofluorescence of purified MaxPab antibody to CHD2 on HeLa cell. [antibody concentration 10 ug/ml]

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human CHD2 protein.

Immunogen

CHD2 (AAH07347.1, 1 a.a. ~ 501 a.a) full-length human protein.

Sequence

MMRNKDKSQEEDSSLHSNASSHSASEEASGSDSGSQSESEQGSDPGSGHGSESNSSSESSE
SQSESESESAGSKSQPVLPEAKEKPASKKERIADVKKMWEEYPDVGVRRSNRSRQEPSRFNI
KEEASSGSESGSPKRRGQRQLKKQEKWKQEPSEDEQEQTSAESEPEQKKVKARRPVPRRTV
PKPRVKKQPKTQRGKRKKQDSSDEDDDDDEAPKRQTRRRAAKNVSYKEDDDFETDSDDLIEMT
GEGVDEQQDNSETIEKVLDSRLGKKGATGASTTVYAEANGDPGDFDTEKDEGEIQYLIKWKGW
SYIHSTWESEESLQQQKVGLKKLENFKKKEDEIKQWLGVSPEDVEYFNCQQELASELNKQYQI
VERVIAVKTSKSTLGQTDPAHSRKPAPSNEPEYLCKWMGLPYSECSWEDEALIGKKFQNCIDSF
HSRNNSKTIPTRECKALKQRPRFVALKKQPAYLGGENLELRDYQLEGLNWLHWSWCK

Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (96); Rat (96)
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)

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[Protocol Download](#)

- Immunofluorescence

Immunofluorescence of purified MaxPab antibody to CHD2 on HeLa cell. [antibody concentration 10 ug/ml]

Gene Info — CHD2

Entrez GeneID	1106
GeneBank Accession#	NM_001042572.1
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

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Disease

- [Tobacco Use Disorder](#)