

DNAxPAb

Hard-to-Find
Antibody

RBBP8 DNAxPAb

Catalog # H00005932-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human RBBP8 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MNISGSSCGSPNSADTSSDFKDLWTKLKECHDREVQGLQVKVTKLKQERILDAQRLEEFFTKNQ QLREQQKVLHETIKVLEDRLRAGLCDRCVTEEHMRKKQQEFENIRQQNLKLITELMNERNTLQEE NKKLSEQLQQKIENDQQHQAAELECEEDVIPDSPITAFSFGVNRLRRKENPHVRYEQTHTKLEH SVCANEMRKVSKSSTHPQHNPNEILVADTYDQSQSPMAKAHGTSSYTPDKSSFNLATVVAET LGLGVQEESETQGPMSPLGDELYHCLEGNHKKQPFEESTRNTEDSLRFSDSTSKTPPQEELPTR VSSPVFGATSSIKSGLDLNTSLSPSLLQPGKKHKLTPFSNTCISRLEKTRSKSEDSALFTHHSL GSEVNKIIQSSNKQILINKNISESLGEQNRTEYGKDSNTDKHLEPLKSLGGRTSKRKKTEEESEHEV SCPQASFDKENAFPMDNQFSMNGDCVMDKPLDLSDRFSAIQRQEKSQGSSETSKNKFRQVTL YEALKTIPKGFSSSRKASDGNCTLPKDSPGEPSCQECILQPLNKCSPDNKPSLQKEENAVFKIPL RPRESLETENVLDDIKSAGSHEPIQTRSDHGGCELASVLQLNPCRTGKIKSLQNNQDVSFENIQ WSIDPGADLSQYKMDVTVIDTKDGSQSKLGGETVDMDC TLVSETVLLKMKKQEQKGEKSSNEE RKMNDLSLEDMFDRTHHEYESCLADSFSQAADDEEEELSTATKKLHTHGDKQDKVKQKAFVEPY FKGDERETSLQNFPHIEVVRKKEERRKLLGHTCKECEIYYADMPAEEREKKLASC SRHRFRYIPPN TPENFWEVGFPSTQTCMERGYKEDLDPCPRPKRRQPYN AIFSPKGKEQKT
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 — RBBP8

Entrez GeneID [5932](#)

GeneBank Accession# [NM_002894.2](#)

Protein Accession# [NP_002885.1](#)

Gene Name RBBP8

Gene Alias CTIP, RIM

Gene Description retinoblastoma binding protein 8

Omim ID [604124](#)

Gene Ontology [Hyperlink](#)

Gene Summary

The protein encoded by this gene is a ubiquitously expressed nuclear protein. It is found among several proteins that bind directly to retinoblastoma protein, which regulates cell proliferation. This protein complexes with transcriptional co-repressor CTBP. It is also associated with BRCA1 and is thought to modulate the functions of BRCA1 in transcriptional regulation, DNA repair, and/or cell cycle checkpoint control. It is suggested that this gene may itself be a tumor suppressor acting in the same pathway as BRCA1. Three transcript variants encoding two different isoforms have been found for this gene. More transcript variants exist, but their full-length natures have not been determined. [provided by RefSeq]

Other Designations CTBP-interacting protein|retinoblastoma-binding protein 8|retinoblastoma-interacting myosin-like

Disease

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