

DNAxPAb

Hard-to-Find
Antibody

CXXC1 DNAxPab

Catalog # H00030827-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human CXXC1 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MEGDGSDPEPPDAGEDSKSENGENAPIYCICRKPDI NCFMIGCDNCNEWFHGDCIRITEKMAKAI REWYCRECREKDPKLEIRYRHKKSRERDGNERDSSEPRDEGGGRKRPVDPDLQRRAGSGTG VGAMLARGSASPHKSSPQLVATPSQHHQQQQQQIKRSARMCGECEACRRTEDCGHCDFCRD MKKFGGPNKIRQKCRLRQCQLRARESYKYFPSSLSPVTPSESLPRPRRPLPTQQQPQPSQKLGR REDEGAVASSTVKEPPEATATPEPLSDEDLPLDPDLYQDFCAGAFDDHGLPWMSDTEESPF PALRKRAVKVKHVKRREKKSEKKVMERKEERYKRHRQKQKHDKWKHPPERADAKDPASLPQC LGP GCV RPAQ P SSKYCSDDCGMKLAANRIYEILPQRIQQWQQSPCIAEEHGKKLLERIRREQQSA RTRLQEMERRFHELEAILRAKQAVREDEESNEGDSDDTDLQIFCVSCGHPINPRVALRHMER YAKYESQTSFGSMYPTRIEGATRLFCDVYNPQSKTYCKRLQVLCPEHSRDPKVPADDEVCGCPLV RDVFELTGDFCRLPKRQCNRHWCWEKLRRAEVDLERVRVWYKLDELFEQERNVRTAMTNRAGL LALMLHQTIQHDPLTTDLRSSADR
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 — CXXC1

Entrez GeneID [30827](#)

GeneBank Accession# [BC015733.1](#)

Protein Accession# [AAH15733.1](#)

Gene Name CXXC1

Gene Alias 2410002I16Rik, 5830420C16Rik, CFP1, CGBP, HsT2645, PCCX1, PHF18, SPP1, hCGBP

Gene Description CXXC finger 1 (PHD domain)

Omim ID [609150](#)

Gene Ontology [Hyperlink](#)

Gene Summary Proteins that contain a CXXC motif within their DNA-binding domain, such as CXXC1, recognize CpG sequences and regulate gene expression (Carlone and Skalnik, 2001 [PubMed 11604496])
.[supplied by OMIM]

Other Designations CpG binding protein|DNA-binding protein with PHD finger and CXXC domain