

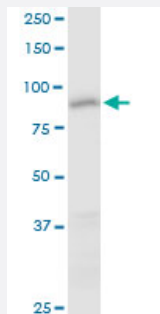
MaxPab®

CCDC21 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00064793-B01P

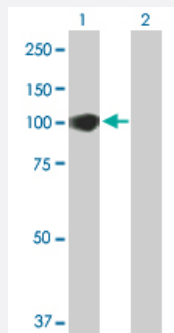
Size 50 ug

Applications



Western Blot (Cell lysate)

CCDC21 MaxPab polyclonal antibody. Western Blot analysis of CCDC21 expression in HeLa.



Western Blot (Transfected lysate)

Western Blot analysis of CCDC21 expression in transfected 293T cell line ([H00064793-T01](#)) by CCDC21 MaxPab polyclonal antibody.

Lane 1: CCDC21 transfected lysate(83.82 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human CCDC21 protein.

Immunogen

CCDC21 (NP_073615.2, 1 a.a. ~ 762 a.a) full-length human protein.

Sequence	MAMQEKYPTEGISHVTSPSSDVIQKGSSLGTEWQTPVISEPFRSRFSRCSSVADSGDTAIGTSCS DIAEDFCSSSGSPPFQPIKSHVTIPTAHVMPSTLTGTSPAKPNSTPVGPSKKLPLSGLAESVGMT RNGDLGAMKHSPGLSRDLMYFSGATGENGIEQSWFPAVGHERQEEARKFDIPSMESTLNQSAM METLYSDPHHRVRFHNPRTSTSKELYRVLPEAKKAPGSGAVFERNGPHSNSSGVLPGLQPAPG LSKPLPSQVWQPSPTWHPREQSCELSTCRQQLELIRLQMEQMLQNGAICHHPAAFGPSLPIL EPAQWISILNSNEHLLKEKELLIDKQRKHISQLEQKVRESELQVHSALLGRPAPFGDVCLLRQL QRENTFLRAQFAQKTEALSREKIDLEKKLSASEVEVQLIRESLKVALQKHSEEVKKQEERVKGRD KHINNLKKKCQKQESQNRKQQRIETLERYLADLPTLEDHQKQSQQLKDSSELKSTELQEKVTELE SLLEETQAICREKEIQLESRLQREAEFSSAGHSLQDKQSVEETSGEGPEVEMESWQKRYDSLQKI VEKQQQKMDQLRSQVQSLEQEVAQEEGTSQALREEAQRRDSALQQLRTAVKELSVQNQDLIEK NLTLQEHLRQAQPGSPSPDQAQLALELHQELASCLQDLQAVCSVTQRAQGHDPNLSLLLGHS AQHPETQLDLQKPDVIKRLKEEVQQLRRDIEDLRTTMSDRYAQDMGENCVTQ
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (85); Rat (83)
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 (Cell lysate)**
 CCDC21 MaxPab polyclonal antibody. Western Blot analysis of CCDC21 expression in HeLa.
[Protocol Download](#)
- Western Blot (Transfected lysate)**
 Western Blot analysis of CCDC21 expression in transfected 293T cell line ([H00064793-T01](#)) by CCDC21 MaxPab polyclonal antibody.
 Lane 1: CCDC21 transfected lysate(83.82 KDa).
 Lane 2: Non-transfected lysate.
[Protocol Download](#)

Gene Info — CCDC21

Entrez GeneID [64793](#)

GeneBank Accession#	NM_022778.2
Protein Accession#	NP_073615.2
Gene Name	CCDC21
Gene Alias	DKFZp434L0117, DKFZp434P232, FLJ13976, FLJ22000
Gene Description	coiled-coil domain containing 21
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000003454 OTTHUMP00000003455 OTTHUMP00000003456 OTTHUMP00000003457

Publication Reference

- [Direct interaction between CEP85 and STIL mediates PLk4-driven directed cell migration.](#)

Liu Y, Kim J, Philip R, Sridhar V, Chandrashekhar M, Moffat J, van Breugel M, Pelletier L.

Journal of Cell Science 2020 Apr; 133(8):jcs238352.

Application: WB-Tr, Human, U-2 OS cells