

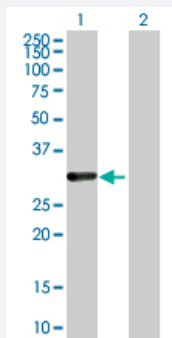
MaxPab®

CDCA8 purified MaxPab mouse polyclonal antibody (B02P)

Catalog # H00055143-B02P

Size 50 ug

Applications

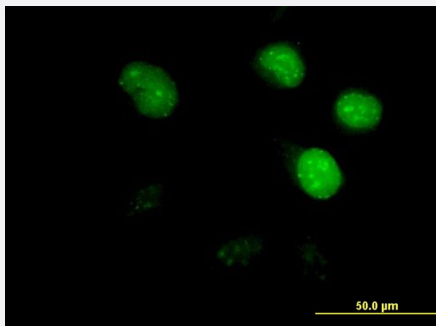


Western Blot (Transfected lysate)

Western Blot analysis of CDCA8 expression in transfected 293T cell line ([H00055143-T02](#)) by CDCA8 MaxPab polyclonal antibody.

Lane 1: CDCA8 transfected lysate (30.8 kDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Immunofluorescence of purified MaxPab antibody to CDCA8 on HeLa cell. [antibody concentration 10 ug/ml]

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human CDCA8 protein.

Immunogen

CDCA8 (NP_060571.1, 1 a.a. ~ 280 a.a) full-length human protein.

Sequence

MAPRKGSSRVAKTNSLRRLKLASFLKDFDREVEIRIKQIESDRQNLLKEVDNLYNIEILRLPKALRE
MNWLDYFALGGNKQALEEAATADLDITEINKLTAEAIQTPLKSAKTRKVIQVDEMIVEEEEEENER
KNLQTARVKRCPPSKKRTQSIQGGKGGKRSSRANTVTPAVGRLEVSMVKPTPGLTPRFDSRVFK
TPGLRTPAAGERIYNISGNGSPLADSKEIFLTVPVGGGESLRLASDLQRHSIAQLDPEALGNKKLS
NRLAQICSSIRTHK

Host

Mouse

Reactivity	Human
Interspecies Antigen Sequence	Mouse (76); Rat (77)
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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Lane 1: CDCA8 transfected lysate(30.8 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Immunofluorescence

Immunofluorescence of purified MaxPab antibody to CDCA8 on HeLa cell. [antibody concentration 10 ug/ml]

Gene Info — CDCA8

Entrez GeneID	55143
GeneBank Accession#	NM_018101.2
Protein Accession#	NP_060571.1
Gene Name	CDCA8
Gene Alias	BOR, BOREALIN, FLJ10468, FLJ12042
Gene Description	cell division cycle associated 8
Omim ID	609977
Gene Ontology	Hyperlink
Gene Summary	CDCA8 is a component of a chromosomal passenger complex required for stability of the bipolar mitotic spindle (Gassmann et al., 2004 [PubMed 15249581]).[supplied by OMIM]

Other DesignationsDasra B|OTTHUMP00000004514|OTTHUMP00000004515
