

## Datasheet

### CDCA8 polyclonal antibody

**Catalog Number:** PAB15529

**Regulation Status:** For research use only (RUO)

**Product Description:** Rabbit polyclonal antibody raised against synthetic peptide of CDCA8.

**Immunogen:** A synthetic peptide corresponding to amino acids 200-250 of human CDCA8.

**Host:** Rabbit

**Reactivity:** Human, Mouse, Rat

**Applications:** ICC, IF, WB-Ti

(See our web site product page for detailed applications information)

**Protocols:** See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

**Specificity:** Immunogen has 92% identity with mouse and rat proteins. This antibody is useful for Western blot, where a band can be seen ~38 KDa.

**Form:** Liquid

**Recommend Usage:** Immunocytochemistry

(1:50-1:200)

Immunofluorescence (1:50-1:200)

Western Blot (2 ug/mL)

The optimal working dilution should be determined by the end user.

**Storage Buffer:** In Tris-glycine, 150 mM NaCl (0.05% sodium azide)

**Storage Instruction:** Store at 4°C for short term. For long term storage store at -20°C.

Aliquot to avoid repeated freezing and thawing.

**Entrez GeneID:** 55143

**Gene Symbol:** CDCA8

**Gene Alias:** BOR, BOREALIN, FLJ10468, FLJ12042

**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]