

### **Product datasheet for TA374511S**

### 9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com

OriGene Technologies, Inc.

#### EU: info-de@origene.com CN: techsupport@origene.cn

# **CDCA5 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

**Applications:** ELISA, WB

Recommended Dilution: WB,1:500 - 1:2000

ELISA, Recommended starting concentration is 1 µg/mL. Please optimize the concentration

based on your specific assay requirements.

Reactivity: Human, Mouse, Rat

Modifications: Unmodified

**Host:** Rabbit

Isotype: IgG

**Clonality:** Polyclonal

**Formulation:** Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

**Concentration:** lot specific

**Purification:** Affinity purification

Conjugation: Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

**Stability:** Shelf life: one year from despatch.

**Predicted Protein Size:** 28kDa

Gene Name: cell division cycle associated 5

Database Link: Entrez Gene 113130 Human

Q96FF9

**Background:** Predicted to enable chromatin binding activity. Involved in double-strand break repair; mitotic

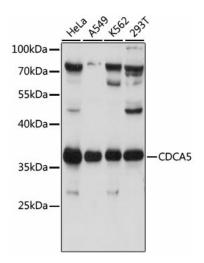
sister chromatid segregation; and regulation of cell cycle process. Located in nucleoplasm.

**Synonyms:** MGC16386; p35; SORORIN





## **Product images:**



Western blot analysis of various lysates using CDCA5 Rabbit pAb ([TA374511]) at 1:1000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020).

Exposure time: 1s.