

CDCA5 Recombinant antibody

Cat: B35095D

Company: HaoKebio

Uniprot ID: Q96FF9

Applications: IHC:1:50-1:100

Organism: Rabbit

IHC-Polymer:1:200-1:400

Species reactivity: Human

IHC-TSA:1:250-1:500

Molecular Weight Calculation: 28 kDa

WB:1:1000-1:5000

Observed Molecular Weight: 35 kDa

Background:

Regulator of sister chromatid cohesion in mitosis stabilizing cohesin complex association with chromatin. May antagonize the action of WAPL which stimulates cohesin dissociation from chromatin. Cohesion ensures that chromosome partitioning is accurate in both meiotic and mitotic cells and plays an important role in DNA repair. Required for efficient DNA double-stranded break repair.

Synonyms:

SORORIN

Immunogen:

Recombinant protein

Isotype:

IgG

Subcellular location:

Nucleus

Purity:

Affinity purification

Form:

Liquid

Storage Buffer:

PBS with 0.02% sodium azide, 100 µg/ml BSA and 50% glycerol.

Storage:

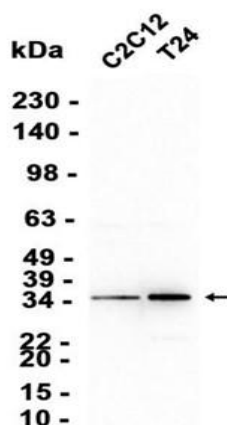
Store at -20 °C for one year.

Experimental procedure:

Antigen retrieval: Citrate buffer (pH 9.0), Medium high heat for 8 minutes, stop for 7 minutes, medium high heat for 8 minutes. Incubate antibody,

4°C overnight. Secondary antibody: Poly-HRP Goat Anti-Rabbit & Mouse Universal Secondary Antibody, RT, 1h.

Images:



Dilution of 1:5000 incubated at room temperature for 1.5 hours.

Source of Reagents:

发表[中文论文]请标注:CDCA5(B35095D)由杭州浩克生物技术有限公司提供;

发表[英文论文]请标注:CDCA5(B35095D) were kindly provided by Hangzhou Haoke Biotechnology Co., Ltd.