## **Product Datasheet**

# **HEC1** Antibody

Catalog No: CY6958 Reactivity: Human Mouse Rat

Isotype: Rabbit IgG Applications: WB IP



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#### Information

UniProt ID: O14777

All Names: HEC; HsHec1; hsNDC80; Kinetochore protein Hec1; Kinetochore-associated protein 2; KNTC2;

ndc80; TID3; Form: Liquid

Storage instructions: Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

**Storage buffer:** pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

**Purity:** Affinity-chromatography **Immunogen:** A synthesized peptide

Molecular Wt.: 74kDa

# Application

WB 1:1000~1:5000

IP 1:50

## Background

Acts as a component of the essential kinetochore-associated NDC80 complex, which is required for chromosome segregation and spindle checkpoint activity. Required for kinetochore integrity and the organization of stable microtubule binding sites in the outer plate of the kinetochore.



Western blot analysis of HEC1 expression in Jurkat cell lysate.

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