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CCDC99 Polyclonal Antibody

Cat #: G-AB-00648

Host: Rabbit **Reactivity:** Human, Mouse

Isotype: IgG **Clonality:** Polyclonal

Overview:
Required for the localization of dynein and dynactin to the mitotic kintochore. Dynein is believed to control the initial lateral interaction between the kinetochore and spindle microtubules and to facilitate the subsequent formation of end-on kinetochore-microtubule attachments mediated by the NDC80 complex. Also required for correct spindle orientation. Does not appear to be required for the removal of spindle assembly checkpoint (SAC) proteins from the kinetochore upon bipolar spindle attachment. Interacts with KNTC1 and ZW10. These interactions appear weak and may be transient or indirect.

Gene ID:

Accession #: BC012568

Immunogen: Recombinant protein of human SPDL1

Conjugation: Unconjugated

Swissprot: Q96EA4

Calculated Molecular Weight: 70/59 kDa

Observed Molecular Weight:

Concentration: 0.2 mg/mL

Buffer: PBS with 0.05% sodium azide and 50% glycerol, PH7.4

Purification Method: Affinity purification

Application: WB,ELISA

Dilution: WB 1:500-1:2000

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