

## NDC80

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**Reactivity:**Human Mouse Rat

**Tested applications:**WB IHC

**Recommended Dilution:**WB 1:500 - 1:2000 IHC 1:50 - 1:200

**Calculated MW:**74kDa

**Observed MW:**Refer to Figures

**Immunogen:**

Recombinant protein of human NDC80

**Storage Buffer:**

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Synonym:**

HEC; HEC1; TID3; KNTC2; HsHec1; hsNDC80;

**Background:**

This gene encodes a component of the NDC80 kinetochore complex. The encoded protein consists of an N-terminal microtubule binding domain and a C-terminal coiled-coiled domain that interacts with other components of the complex. This protein functions to organize and stabilize microtubule-kinetochore interactions and is required for proper chromosome segregation.

*To place an order, please [Click HERE](#).*

**Catalog #:**A5411

**Antibody Type:**

Polyclonal Antibody

**Species:**Rabbit

**Gene ID:**10403

**Isotype:**IgG

**Swiss Prot:**O14777

**Purity:**Affinity purification

For research use only.