

## Hec1 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A15551	Rabbit	1 mg/ml	73913

<b>Applications</b>	WB,IF,ELISA
<b>Reactivity</b>	Human,Mouse
<b>Dilution</b>	WB: 1:500 - 1:2000. IF: 1:200 - 1:1000. ELISA: 1:20000. Not yet tested in other applications.
<b>Storage</b>	-20°C/1 year
<b>Specificity</b>	Hec1 Polyclonal Antibody detects endogenous levels of Hec1 protein.
<b>Source / Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human KNTC2. AA range:351-400
<b>Uniprot No</b>	O14777
<b>Alternative names</b>	NDC80; HEC; HEC1; KNTC2; Kinetochoe protein NDC80 homolog; Highly expressed in cancer protein; Kinetochoe protein Hec1; HsHec1; Kinetochoe-associated protein 2; Retinoblastoma-associated protein HEC
<b>Form</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Conjugation</b>	
<b>Background</b>	NDC80, kinetochoe complex component(NDC80) Homo sapiens This gene encodes a component of the NDC80 kinetochoe 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-kinetochoe interactions and is required for proper chromosome segregation. [provided by RefSeq, Oct 2011],
<b>Other</b>	NDC80, Kinetochoe protein NDC80 homolog

### Product Images:

**Application Key:**

WB-Western IP-Immunoprecipitation IHC-Immunohistochemistry CHIP-Chromatin Immunoprecipitation

IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster

X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All

Species Expected

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