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## Product Information

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|---------------------|---------|----------------------|--------|--------------------|-----------------|
| <b>Product SKU:</b> | CAB1775 | <b>Gene ID:</b>      | 701    | <b>Size:</b>       | 20uL, 100uL     |
| <b>Clone No:</b>    | -       | <b>Host Species:</b> | Rabbit | <b>Reactivity:</b> | Human,Mouse,Rat |

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## Additional Information

|                       |              |                   |              |
|-----------------------|--------------|-------------------|--------------|
| <b>Observed MW:</b>   | 55kDa/120kDa | <b>Conjugate:</b> | Unconjugated |
| <b>Calculated MW:</b> | 120kDa       | <b>Isotype:</b>   | IgG          |

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## Immunogen Information

**Background:** This gene encodes a kinase involved in spindle checkpoint function. The protein has been localized to the kinetochore and plays a role in the inhibition of the anaphase-promoting complex/cyclosome (APC/C), delaying the onset of anaphase and ensuring proper chromosome segregation. Impaired spindle checkpoint function has been found in many forms of cancer.

**Recommended Dilution:** WB,1:500 - 1:2000 IF/ICC,1:50 - 1:200

**Synonyms:** MVA1; SSK1; BUBR1; Bub1A; MAD3L; hBUBR1; BUB1beta; BUB1B

**Purification Method:** Affinity purification

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 1-260 of human BUB1B (NP\_001202.4).

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