

## Bub3 Rabbit mAb

Catalog No: #59837

Package Size: #59837-1 50ul #59837-2 100ul

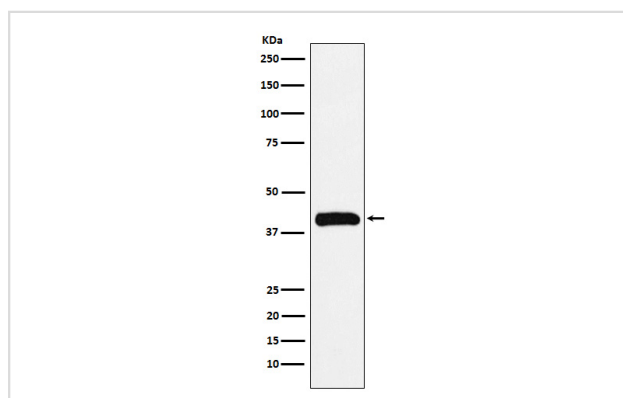
## Description

|                       |                                                                                                    |
|-----------------------|----------------------------------------------------------------------------------------------------|
| Product Name          | Bub3 Rabbit mAb                                                                                    |
| Host Species          | Rabbit                                                                                             |
| Clonality             | Monoclonal                                                                                         |
| Isotype               | Rabbit IgG                                                                                         |
| Purification          | Affinity-chromatography                                                                            |
| Applications          | WB IHC ICC/IF IP FC                                                                                |
| Species Reactivity    | Human Mouse Rat                                                                                    |
| Specificity           | Bub3 Antibody detects endogenous levels of total Bub3                                              |
| Immunogen Description | A synthesized peptide derived from human Bub3                                                      |
| Other Names           | BUB3; BUB 3L;                                                                                      |
| Accession No.         | Uniprot:O43684                                                                                     |
| Formulation           | Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. |
| Storage               | Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.                     |

## Application Details

WB 1:1000~1:5000 IHC 1:50~1:200 ICC/IF 1:100~1:500 IP 1:50 FC 1:50

## Images



Western blot analysis of Bub3 expression in Jurkat cell lysate.

## Background

Has a dual function in spindle-assembly checkpoint signaling and in promoting the establishment of correct kinetochore-microtubule (K-MT) attachments. Promotes the formation of stable end-on bipolar attachments. Necessary for kinetochore localization of BUB1. Regulates chromosome segregation during oocyte meiosis.

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Note: This product is for in vitro research use only and is not intended for use in humans or animals.