

# **Bub3 Polyclonal Antibody**

## Description

Product type Primary Antibody

Code BT-AP01011

Host Rabbit

Isotype IgG

**Size** 20ul, 50ul, 100ul

Immunogen The antiserum was produced against synthesized peptide derived from human BUB3. AA range:279-328

Mol wt 37155

Species reactivity Human, Mouse, Rat

**Clonality** Polyclonal

Recommended application WB, IHC-p, IF, ELISA

Concentration 1 mg/ml

Full name Bub3 Antibody

Synonyms BUB3; Mitotic checkpoint protein BUB3

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

## Background

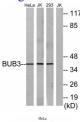
BUB3 encodes a protein involved in spindle checkpoint function. The encoded protein (BUB3, mitotic checkpoint protein) contains four WD repeat domains and has sequence similarity with the yeast BUB3 protein. Alternate transcriptional splice variants, encoding different isoforms, have been characterized.

#### Recommended Dilution

WB: 1: 500 - 1: 2000 IHC: 1: 100 - 1: 300 IF: 1: 200 - 1: 1000 ELISA: 1: 5000

Not yet tested in other applications.

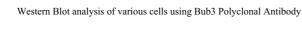
#### **Images**



Western blot analysis of lysates from HeLa cells, Jurkat cells, and 293 cells, using BUB3 Antibody. The lane on the right is blocked with the synthesized peptide.



Western Blot analysis of 293 cells using Bub3 Polyclonal Antibody





-20°C for one year

-Bub3

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