

PRODUCT DATA SHEET

Bioworld Biotech Co., Ltd

Bub1 Rabbit monoclonal antibody

Catalog: BS40815 Host: Rabbit Reactivity: Human Mouse Rat

BackGround:

Serine/threonine-protein kinase that performs 2 crucial functions during mitosis: it is essential for spindle-assembly checkpoint signaling and for correct chromosome alignment. Has a key role in the assembly of checkpoint proteins at the kinetochore, being required for the subsequent localization of CENPF, BUB1B, CENPE and MAD2L1.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.

Molecular Weight:

122kDa

Swiss-Prot:

O43683

Purification&Purity:

Affinity-chromatography

Applications:

WB 1:500~1:1000 IHC 1:50~1:200

Storage&Stability:

Store at $4\,\mathrm{C}$ short term. Aliquot and store at $-20\,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

Specificity:

Bub1 Antibody detects endogenous levels of total Bub1 **DATA:**



Western blot analysis of Bub1 expression in K562 cell lysate.

Note:

For research use only, not for use in diagnostic procedure.

Bioworld Technology, Inc.

Add: 1660 South Highway 100, Suite 500 St. Louis Park,

MN 55416,USA.

Email: <u>info@bioworlde.com</u>

Tel: 6123263284 Fax: 6122933841 Bioworld technology, co. Ltd.

Add: No 9, weidi road Qixia District Nanjing, 210046,

P. R. China.

Email: <u>info@biogot.com</u>
Tel: 0086-025-68037686
Fax: 0086-025-68035151