

Product Datasheet

Bub1 Antibody



Catalog No: CY8332

Reactivity: Human Mouse Rat

Isotype: Rabbit IgG

Applications: WB IHC

www.abways.com

Information

UniProt ID: O43683

All Names: Bub1; BUB1A; BUB1L; hBUB1;

Form: Liquid

Storage instructions: Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Purity: Affinity-chromatography

Immunogen: A synthesized peptide

Molecular Wt.: 122kDa

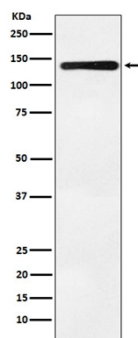
Application

WB 1:500~1:1000

IHC 1:50~1:200

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.



Western blot analysis of Bub1 expression in K562 cell lysate.

For Research Use Only. Not For Use In Diagnostic Procedures.

www.abways.com