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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

AURKB recombinant monoclonal antibody, clone R01-3A4

Catalog Number: RAB01576

Regulatory Status: For research use only (RUO)

Product Description: Rabbit recombinant monoclonal antibody raised against synthetic peptide of human Aurora B.

Clone Name: R01-3A4

Immunogen: Original antibody is raised against a synthetic peptide corresponding to human Aurora B

Theoretical MW (kDa): Calculated MW: 39 kD

Antibody Species: Rabbit

Protocols: See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Liquid

Purification: Affinity purification

Isotype: IgG

Recommend Usage: Immunoprecipitation(1:20)
Western Blot (1:500-1:1000)
The optimal working dilution should be determined by the end user.

Storage Buffer: In 50mM Tris-Glycine, pH 7.4, (0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA)

Storage Instruction: Store at 4°C for short term. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 9212

Gene Symbol: AURKB

Gene Alias: AIK2, AIM-1, AIM1, ARK2, AurB, IPL1, STK12, STK5

Gene Summary: Chromosomal segregation during mitosis as well as meiosis is regulated by kinases and phosphatases. The Aurora kinases associate with microtubules during chromosome movement and segregation. Aurora kinase B localizes to microtubules near kinetochores, specifically to the specialized microtubules called K-fibers, and Aurora kinase A (MIM 603072) localizes to centrosomes (Lampson et al., 2004 [PubMed 14767480]).[supplied by OMIM]