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## Product Datasheet

### Aurora-B (ARK/STK12) Antibody (N-term) Blocking peptide ABT-BP7001A

Article Name	Aurora-B (ARK/STK12) Antibody (N-term) Blocking peptide
Biozol Catalog Number	ABT-BP7001A
Supplier Catalog Number	BP7001a
Alternative Catalog Number	ABT-BP7001A-500UG
Manufacturer	Abcepta
Category	Proteine/Peptide
Product Description	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...
NCBI	<a href="#">9212</a>
UniProt	<a href="#">Q96GD4</a>
Form	Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.
Target	The synthetic peptide sequence used to generate the antibody AP7001a was selected from the N-term region of human Aurora-B . A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.