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## Product Datasheet

### Aurora-A Antibody (N-term S89) Blocking Peptide ABT-BP7002B

|                            |                                                                                                                                                                                                                                                              |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Aurora-A Antibody (N-term S89) Blocking Peptide                                                                                                                                                                                                              |
| Biozol Catalog Number      | ABT-BP7002B                                                                                                                                                                                                                                                  |
| Supplier Catalog Number    | BP7002b                                                                                                                                                                                                                                                      |
| Alternative Catalog Number | ABT-BP7002B-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, members of the Ser/Thr protein kinase family, associate with microtubules during chromosome movement and segregation. Aurora kina... |
| NCBI                       | <a href="#">6790</a>                                                                                                                                                                                                                                         |
| UniProt                    | <a href="#">O14965</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 AP7002b was selected from the N-term region of human Aurora-A. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.         |