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## Product Datasheet

### SOD3 Antibody (N-term) Blocking Peptide ABT-BP6871A

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|----------------------------|---|
| Article Name               | SOD3 Antibody (N-term) Blocking Peptide   |
| Biozol Catalog Number      | ABT-BP6871A   |
| Supplier Catalog Number    | BP6871a   |
| Alternative Catalog Number | ABT-BP6871A-500UG   |
| Manufacturer               | Abcepta   |
| Category                   | Proteine/Peptide  |
| Product Description        | SOD3 is a member of the superoxide dismutase(SOD) protein family. SODs are antioxidant enzymes that catalyze the dismutation of two superoxide radicals into hydrogen peroxide and oxygen. This protein is thought to protect the brain, lungs, and other ... |
| NCBI                       | <a href="#">6649</a>  |
| UniProt                    | <a href="#">P08294</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 AP6871a was selected from the N-term region of human SOD3. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.              |