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## Product Datasheet

### DCI Antibody (C-term) Blocking Peptide ABT-BP9230B

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | DCI Antibody (C-term) Blocking Peptide                                                                                                                                                                                                                        |
| Biozol Catalog Number      | ABT-BP9230B                                                                                                                                                                                                                                                   |
| Supplier Catalog Number    | BP9230b                                                                                                                                                                                                                                                       |
| Alternative Catalog Number | ABT-BP9230B-500UG                                                                                                                                                                                                                                             |
| Manufacturer               | Abcepta                                                                                                                                                                                                                                                       |
| Category                   | Proteine/Peptide                                                                                                                                                                                                                                              |
| Product Description        | DCI encodes a member of the hydratase/isomerase superfamily. The protein encoded is a key mitochondrial enzyme involved in beta-oxidation of unsaturated fatty acids. It catalyzes the transformation of 3-cis and 3-trans-enoyl-CoA esters arising during... |
| NCBI                       | <a href="#">1632</a>                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">P42126</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 AP9230b was selected from the C-term region of human DCI. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.               |