

Bitte beachten Sie: Dieses Dokument wurde automatisch erstellt und ist kein Ersatz für das Originaldokument des Herstellers.

## Product Datasheet

### CA9 Antibody (Center) Blocking Peptide ABT-BP5000B

|                          |                                                                                                                                                                                                                                                               |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Artikelname              | CA9 Antibody (Center) Blocking Peptide                                                                                                                                                                                                                        |
| Artikelnummer            | ABT-BP5000B                                                                                                                                                                                                                                                   |
| Hersteller Artikelnummer | BP5000b                                                                                                                                                                                                                                                       |
| Alternativnummer         | ABT-BP5000B-500UG                                                                                                                                                                                                                                             |
| Hersteller               | Abcepta                                                                                                                                                                                                                                                       |
| Kategorie                | Proteine/Peptide                                                                                                                                                                                                                                              |
| Produktbeschreibung      | Carbonic anhydrases (CAs) are a large family of zinc metalloenzymes that catalyze the reversible hydration of carbon dioxide. They participate in a variety of biological processes, including respiration, calcification, acid-base balance, bone resorpt... |
| NCBI                     | <a href="#">768</a>                                                                                                                                                                                                                                           |
| UniProt                  | <a href="#">Q16790</a>                                                                                                                                                                                                                                        |
| Formulierung             | Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.                                                                                                                          |
| Target-Kategorie         | The synthetic peptide sequence used to generate the antibody AP5000b was selected from the Center region of human CA9. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.               |