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## Product Datasheet

### CA9 Antibody (Center) Blocking Peptide ABT-BP5000E

Article Name	CA9 Antibody (Center) Blocking Peptide
Biozol Catalog Number	ABT-BP5000E
Supplier Catalog Number	BP5000e
Alternative Catalog Number	ABT-BP5000E-500UG
Manufacturer	Abcepta
Category	Proteine/Peptide
Product Description	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>
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 AP5000e 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.