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## Product Datasheet

### DGKQ Antibody (N-term) Blocking Peptide ABT-BP8122A

|                            |                                                                                                                                                                                                                                                                 |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | DGKQ Antibody (N-term) Blocking Peptide                                                                                                                                                                                                                         |
| Biozol Catalog Number      | ABT-BP8122A                                                                                                                                                                                                                                                     |
| Supplier Catalog Number    | BP8122a                                                                                                                                                                                                                                                         |
| Alternative Catalog Number | ABT-BP8122A-500UG                                                                                                                                                                                                                                               |
| Manufacturer               | Abcepta                                                                                                                                                                                                                                                         |
| Category                   | Proteine/Peptide                                                                                                                                                                                                                                                |
| Product Description        | Diacylglycerol (DAG) is an allosteric activator of protein kinase C. DAG also participates in regulating RAS and RHO family proteins by activating the guanine nucleotide exchange factors VAV and RASGRP1. DAG is also involved in the synthesis of phospho... |
| NCBI                       | <a href="#">1609</a>                                                                                                                                                                                                                                            |
| UniProt                    | <a href="#">P52824</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 AP8122a was selected from the N-term region of human DGKQ . A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.               |