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## Product Datasheet

### RAF1 Antibody (N-term) Blocking Peptide ABT-BP7816A

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | RAF1 Antibody (N-term) Blocking Peptide                                                                                                                                                                                                                       |
| Biozol Catalog Number      | ABT-BP7816A                                                                                                                                                                                                                                                   |
| Supplier Catalog Number    | BP7816a                                                                                                                                                                                                                                                       |
| Alternative Catalog Number | ABT-BP7816A-500UG                                                                                                                                                                                                                                             |
| Manufacturer               | Abcepta                                                                                                                                                                                                                                                       |
| Category                   | Proteine/Peptide                                                                                                                                                                                                                                              |
| Product Description        | RAF1 is a MAP kinase kinase kinase (MAP3K) which functions downstream of the Ras family of membrane associated GTPases to which it binds directly. Once activated, RAF1 can phosphorylate to activate the dual specificity protein kinases MEK1 and MEK2 w... |
| NCBI                       | <a href="#">5894</a>                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">P04049</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 AP7816a was selected from the N-term region of human RAF1 . A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.             |