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## Product Datasheet

### GNB3 Antibody (Center) Blocking Peptide ABT-BP6894C

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | GNB3 Antibody (Center) Blocking Peptide                                                                                                                                                                                                                       |
| Biozol Catalog Number      | ABT-BP6894C                                                                                                                                                                                                                                                   |
| Supplier Catalog Number    | BP6894c                                                                                                                                                                                                                                                       |
| Alternative Catalog Number | ABT-BP6894C-500UG                                                                                                                                                                                                                                             |
| Manufacturer               | Abcepta                                                                                                                                                                                                                                                       |
| Category                   | Proteine/Peptide                                                                                                                                                                                                                                              |
| Product Description        | Guanine nucleotide-binding proteins (G proteins) are involved as a modulator or transducer in various transmembrane signaling systems. The beta and gamma chains are required for the GTPase activity, for replacement of GDP by GTP, and for G protein-ef... |
| NCBI                       | <a href="#">2784</a>                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">P16520</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 AP6894c was selected from the Center region of human GNB3. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.              |