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## Product Datasheet

### P450R Antibody (Center) Blocking Peptide ABT-BP6518C

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|----------------------------|---|
| Article Name               | P450R Antibody (Center) Blocking Peptide  |
| Biozol Catalog Number      | ABT-BP6518C   |
| Supplier Catalog Number    | BP6518c   |
| Alternative Catalog Number | ABT-BP6518C-500UG   |
| Manufacturer               | Abcepta   |
| Category                   | Proteine/Peptide  |
| Product Description        | P450R is an endoplasmic reticulum membrane oxidoreductase with an FAD-binding domain and a flavodoxin-like domain. The protein binds two cofactors, FAD and FMN, which allow it to donate electrons directly from NADPH to all microsomal P450 enzymes. Mu... |
| NCBI                       | <a href="#">5447</a>  |
| UniProt                    | <a href="#">P16435</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 AP6518c was selected from the Center region of human P450R. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.             |