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## Product Datasheet

### P450R Antibody (N-term) Blocking Peptide ABT-BP6518A

Article Name	P450R Antibody (N-term) Blocking Peptide
Biozol Catalog Number	ABT-BP6518A
Supplier Catalog Number	BP6518a
Alternative Catalog Number	ABT-BP6518A-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 AP6518a was selected from the N-term region of human P450R. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.