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## Product Datasheet

### SCG5 Antibody (C-term) Blocking Peptide ABT-BP9012B

Article Name	SCG5 Antibody (C-term) Blocking Peptide
Biozol Catalog Number	ABT-BP9012B
Supplier Catalog Number	BP9012b
Alternative Catalog Number	ABT-BP9012B-500UG
Manufacturer	Abcepta
Category	Proteine/Peptide
Product Description	SCG5 acts as a molecular chaperone for PCSK2/PC2, preventing its premature activation in the regulated secretory pathway. It binds to inactive PCSK2 in the endoplasmic reticulum and facilitates its transport from there to later compartments of the se...
NCBI	<a href="#">6447</a>
UniProt	<a href="#">P05408</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 AP9012b was selected from the C-term region of human SCG5. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.