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## Product Datasheet

### GNS Antibody (Center S298) Blocking Peptide ABT-BP6574B

Article Name	GNS Antibody (Center S298) Blocking Peptide
Biozol Catalog Number	ABT-BP6574B
Supplier Catalog Number	BP6574b
Alternative Catalog Number	ABT-BP6574B-500UG
Manufacturer	Abcepta
Category	Proteine/Peptide
Product Description	GNS is a lysosomal enzyme found in all cells. It is involved in the catabolism of heparin, heparan sulphate, and keratan sulphate. Deficiency of this enzyme results in the accumulation of undegraded substrate and the lysosomal storage disorder mucopo...
NCBI	<a href="#">2799</a>
UniProt	<a href="#">P15586</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 AP6574b was selected from the Center region of human GNS. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.