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## Product Datasheet

### IGF1 alpha Antibody (C-term) Blocking peptide ABT-BP7827B

Article Name	IGF1 alpha Antibody (C-term) Blocking peptide
Biozol Catalog Number	ABT-BP7827B
Supplier Catalog Number	BP7827b
Alternative Catalog Number	ABT-BP7827B-500UG
Manufacturer	Abcepta
Category	Proteine/Peptide
Product Description	The somatomedins, or insulin-like growth factors (IGFs), comprise a family of peptides that play important roles in mammalian growth and development. IGF1 mediates many of the growth-promoting effects of growth hormone (GH, MIM 139250). Early studies...
NCBI	<a href="#">3479</a>
UniProt	<a href="#">P05019</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 AP7827b was selected from the C-term region of human IGF1. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.