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## Product Datasheet

### ALAS1 Antibody (C-term) Blocking Peptide ABT-BP7486B

Article Name	ALAS1 Antibody (C-term) Blocking Peptide
Biozol Catalog Number	ABT-BP7486B
Supplier Catalog Number	BP7486b
Alternative Catalog Number	ABT-BP7486B-500UG
Manufacturer	Abcepta
Category	Proteine/Peptide
Product Description	ALAS1 catalyzes the condensation of glycine with succinyl-CoA to form delta-aminolevulinic acid. This protein is the first and rate-limiting enzyme in the mammalian heme biosynthetic pathway. There are 2 tissue-specific isozymes: a housekeeping enzym...
NCBI	<a href="#">211</a>
UniProt	<a href="#">P13196</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 AP7486b was selected from the C-term region of human ALAS1. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.