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## Product Datasheet

### EPRS Antibody (N-term) Blocking Peptide ABT-BP7565A

Article Name	EPRS Antibody (N-term) Blocking Peptide
Biozol Catalog Number	ABT-BP7565A
Supplier Catalog Number	BP7565a
Alternative Catalog Number	ABT-BP7565A-500UG
Manufacturer	Abcepta
Category	Proteine/Peptide
Product Description	Aminoacyl-tRNA synthetases are a class of enzymes that charge tRNAs with their cognate amino acids. EPRS is a multifunctional aminoacyl-tRNA synthetase that catalyzes the aminoacylation of glutamic acid and proline tRNA species....
NCBI	<a href="#">2058</a>
UniProt	<a href="#">P07814</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 AP7565a was selected from the N-term region of human EPRS. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.