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Product Datasheet

CTPS2 Antibody (N-term) Blocking Peptide ABT-BP8779A

Article Name	CTPS2 Antibody (N-term) Blocking Peptide
Biozol Catalog Number	ABT-BP8779A
Supplier Catalog Number	BP8779a
Alternative Catalog Number	ABT-BP8779A-500UG
Manufacturer	Abcepta
Category	Proteine/Peptide
Product Description	CTPS2 catalyzes the formation of CTP from UTP with the concomitant eamination of glutamine to glutamate. This protein is the rate-limiting enzyme in the synthesis of cytosine nucleotides, which play an important role in various metabolic processes an...
NCBI	56474
UniProt	Q9NRF8
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 AP8779a was selected from the N-term region of human CTPS2. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.