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Product Datasheet

BCKDK Antibody (N-term) Blocking Peptide ABT-BP7090A

Article Name	BCKDK Antibody (N-term) Blocking Peptide
Biozol Catalog Number	ABT-BP7090A
Supplier Catalog Number	BP7090a
Alternative Catalog Number	ABT-BP7090A-500UG
Manufacturer	Abcepta
Category	Proteine/Peptide
Product Description	The second major step in the catabolism of the branched-chain amino acids, isoleucine, leucine, and valine, is irreversibly catalyzed by the branched-chain alpha-keto acid dehydrogenase complex (BCKD), an inner-mitochondrial enzyme complex composed o...
NCBI	10295
UniProt	O14874
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 AP7090a was selected from the N-term region of human BCKDK. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.