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Product Datasheet

AcCoA Carboxylase 1 (ACC-1, Acetyl Coenzyme A Carboxylase 1), Rabbit USB-A0225-01A

Article Name	AcCoA Carboxylase 1 (ACC-1, Acetyl Coenzyme A Carboxylase 1), Rabbit
Biozol Catalog Number	USB-A0225-01A
Supplier Catalog Number	A0225-01A
Alternative Catalog Number	USB-A0225-01A-100
Manufacturer	US Biological
Host	Rabbit
Category	Antikörper
Application	ELISA
Immunogen	Synthetic peptide corresponding to a 15aa sequence near the N-terminus of human AcCoA Carboxylase 1 (KLH). Species Sequence Homology: rat, mouse, bovine, porcine, sheep: 100%, chicken, 86%.
Product Description	In cells, excess of metabolic fuel is converted into fatty acids in cytosol and oxidized later in mitochondria to generate ATP and acetyl-CoA. In fatty acid synthesis, catalytic formation of malonyl-CoA from acetyl-CoA by Acetyl-CoA carboxylase is th...
Purity	Purified by immunoaffinity chromatography.
Form	Supplied as a lyophilized powder from PBS, 0.1% BSA. Reconstitute with 100ul sterile PBS.