

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Anti-Human Adiponectin Antibody, Mouse, Monoclonal ABT-ABG10007-U500

Article Name	Anti-Human Adiponectin Antibody, Mouse, Monoclonal
Biozol Catalog Number	ABT-ABG10007-U500
Supplier Catalog Number	ABG10007-U500
Alternative Catalog Number	ABT-ABG10007-U500-500UG
Manufacturer	Abcepta
Host	Mouse
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Human
Clonality	Monoclonal
Purity	Produced in Balb/c mice using highly pure recombinant Human Adiponectin as the immunizing antigen. This antibody was purified from cell culture by Protein A affinity chromatography.
Form	A sterile filtered antibody solution was lyophilized from PBS.
Antibody Type	Monoclonal Antibody

Application Notes

WesternBlot: To detect Human Adiponectin by Western Blot analysis this antibody can be used at a concentration of 1.0-2.0 $\mu\text{g/ml}$. When used in conjunction with compatible secondary reagents the detection limit for recombinant Human Adiponectin is 0.5-1.0 ng/lane, under reducing conditions and 1.0-2.0 ng/lane, under non-reducing conditions.. Sandwich: In a sandwich ELISA (assuming 100 μl /well), a concentration of 2.0-4.0 $\mu\text{g/ml}$ of this antibody will detect at least 500 pg/ml of recombinant Human Adiponectin when used in conjunction with compatible detection reagents at a concentration of approximately 0.5-1.0 $\mu\text{g/ml}$.. Reconstitution: Centrifuge vial prior to opening. Reconstitute in sterile water to a concentration of 0.1-1.0 mg/ml.