



Donkey adiponectin (ADP) ELISA kit

Cat. No.:	OB0525WXX-294
Assay Type:	Quantitative ELISA
Target Species:	Donkey
Assay Target:	ADP
Size:	1 kit

This product is for research use only and is not intended for diagnostic use.

Product Overview

Description	Donkey adiponectin (ADP) ELISA kit is a ready-to-use ELISA kit for analyzing donkey ADP levels. It is an efficient dynamic research tool.
Assay Principle	The kit is based on ADP antibody-ADP antigen interactions (immunosorbency) and the HRP colorimetric detection system to detect ADP antigen targets in samples.
Background	ADP is an important adipokine involved in the regulation of fat metabolism and insulin sensitivity, exhibiting antidiabetic, anti-atherosclerotic, and anti-inflammatory properties. It increases glucose utilization and fatty acid burning, stimulates AMPK phosphorylation and activation in liver and skeletal muscle, and may play a role in cell growth, angiogenesis, and tissue remodeling.
Synonyms	ADIPOQ; ACDC; APM1; Adipocyte C1q and collagen domain-containing protein; ACRP30; Adipose most abundant gene transcript 1 protein; apM-1; Gelatin-binding protein; Adiponectin
Formula Weight	26,414 Da
Applications	Donkey adiponectin (ADP) ELISA kit is designed for the <i>in vitro</i> quantitative analysis of ADP levels in donkey samples.
Research Area	Hormone research; Lipid metabolism; Cell differentiation; Obesity

Specification

Sample Type	Donkey samples
Cross-reactivity	No significant cross-reactivity or interference was observed.



Storage

Store at 2-8°C.