



## Pig adiponectin receptor 2 (ADIPOR2) ELISA kit

<b>Cat. No.:</b>	OB0525WXX-244
<b>Assay Type:</b>	Quantitative ELISA
<b>Target Species:</b>	Pig
<b>Assay Target:</b>	ADIPOR2
<b>Size:</b>	48T; 96T

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

### Product Overview

<b>Description</b>	Pig adiponectin receptor 2 (ADIPOR2) ELISA kit is a ready-to-use ELISA kit for a nalyzing pig ADIPOR2 levels with high sensitivity. It is an efficient dynamic re search tool.
<b>Assay Principle</b>	This kit is based on ADIPOR2 antibody-ADIPOR2 antigen interaction (immunosorbent ) and an HRP colorimetric detection system to detect ADIPOR2 antigen targets in samples.
<b>Background</b>	ADIPOR2 is an important hormone secreted by adipocytes with antidiabetic effects . It may be involved in metabolic pathways that regulate lipid metabolism (e.g., fatty acid oxidation) and is a potential target for the treatment of obesity.
<b>Synonyms</b>	AdipoR2
<b>Formula Weight</b>	43,884 Da
<b>Applications</b>	Pig adiponectin receptor 2 (ADIPOR2) ELISA kit is designed for the <i>in vitro quantitative analysis of ADIPOR2 levels in pig samples.</i>
<b>Research Area</b>	Fatty acid oxidation; Glucose uptake; Signal transduction; Signaling pathway; Ce ll growth; Obesity

### Specification

<b>Sample Type</b>	Pig samples
<b>Cross-reactivity</b>	No significant cross-reactivity or interference was observed.
<b>Storage</b>	Store at 2-8°C.