



Porcine A-kinase anchor protein 6 (AKAP6) ELISA kit

Cat. No.:	OB0625WXX-060
Assay Type:	Quantitative ELISA
Target Species:	Porcine
Assay Target:	AKAP6
Size:	48T; 96T

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

Product Overview

Description	Porcine A-kinase anchor protein 6 (AKAP6) ELISA kit is an ELISA-based <i>in vitro</i> research tool designed specifically for the quantitative detection of AKAP 6 in porcine. The kit is highly specific, sensitive, and easy to use.
Assay Principle	The kit is based on AKAP6 antibody-AKAP6 antigen interactions (immunosorbency) and an HRP colorimetric detection system to detect AKAP6 antigen targets in samples.
Background	AKAPs are a group of structurally diverse proteins that have the common function of binding to the regulatory subunit of protein kinase A (PKA) and confining the holoenzyme to discrete locations within the cell.
Synonyms	A kinase (PRKA) anchor protein 6; AKAP-6
Formula Weight	120,243 Da
Applications	Porcine A-kinase anchor protein 6 (AKAP6) ELISA kit is an important tool for the quantitative detection of AKAP6 in various biological samples (serum, plasma, cell culture supernatants, body fluid, tissue homogenate) of porcine.
Research Area	Signaling pathway

Specification

Sample Type	Serum; Plasma; Cell culture supernatants; Body fluid; Tissue homogenate
Cross-reactivity	No significant cross-reactivity or interference was observed.
Storage	Store at 2-8°C.