

## Datasheet for ABIN4966771

## **Actin ELISA Kit**



## Overview

Quantity:	96 tests
Target:	Actin (ACTA1)
Reactivity:	Rat
Method Type:	Sandwich ELISA
Detection Range:	0.78 ng/mL - 50 ng/mL
Minimum Detection Limit:	0.78 ng/mL
Application:	ELISA
Product Details	
Purpose:	Rat Actin, Alpha skeletal muscle ELISA Kit is an ELISA kit against Rat Actin, Alpha skeletal muscle (ACTA1).
Sample Type:	Plasma, Serum
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Target Details	
Target:	Actin (ACTA1)
Alternative Name:	ACTa1 (ACTA1 Products)
Pathways:	Caspase Cascade in Apoptosis, Myometrial Relaxation and Contraction, Skeletal Muscle Fiber  Development

## **Application Details**

Application Notes:	Stability: The stability of the kit is determined by the rate of activity loss. The loss rate is less
	than 5 % within the expiration date under appropriate storage conditions. To minimize
	performance fluctuations, operation procedures and lab conditions should be strictly controlled.
	It is also strongly suggested that the whole assay is performed by the same user throughout.
	Recommended dilutions: Optimal dilutions/concentrations should be determined by the end
	user.
Comment:	The stability of the kit is determined by the rate of activity loss. The loss rate is less than 5%
	within the expiration date under appropriate storage conditions. To minimize performance
	fluctuations, operation procedures and lab conditions should be strictly controlled. It is also
	strongly suggested that the whole assay is performed by the same user throughout.
Plate:	Pre-coated
Restrictions:	For Research Use only
Handling	
Storage:	4 °C/-20 °C
Storage Comment:	Upon receipt, store the kit according to the storage instruction in the kit's manual.
Expiry Date:	6 months