

## Datasheet for ABIN2533623

## **FYN ELISA Kit**



## Overview

Quantity:	96 tests
Target:	FYN
Reactivity:	Mouse
Method Type:	Sandwich ELISA
Detection Range:	0.312 ng/mL - 20 ng/mL
Minimum Detection Limit:	0.312 ng/mL
Application:	ELISA
Product Details	
Purpose:	Mouse FYN ELISA Kit is a sandwich ELISA kit for use with Tissue homogenates, cell lysates and
	other biological fluids. This assay has high sensitivity and excellent specificity for detection of
	FYN Oncogene Related To SRC/FGR/YES (FYN)
	No significant cross-reactivity or interference between FYN Oncogene Related To
	SRC/FGR/YES (FYN) and analogues was observed.
Sample Type:	Cell Lysate, Tissue Homogenate
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Specificity:	This assay has high sensitivity and excellent specificity for detection of FYN Oncogene Related
	- SRC/FGR/YES (FYN)
Sensitivity:	< 0.115 ng/mL

## **Target Details**

Target:	FYN
Alternative Name:	FYN Oncogene Related To SRC/FGR/YES (FYN) (FYN Products)
Pathways:	JAK-STAT Signaling, TCR Signaling, Fc-epsilon Receptor Signaling Pathway, EGFR Signaling Pathway, Neurotrophin Signaling Pathway, Feeding Behaviour, CXCR4-mediated Signaling
	Events, Signaling Events mediated by VEGFR1 and VEGFR2, Activated T Cell Proliferation,
	Thromboxane A2 Receptor Signaling
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.
	Standard Form: Lyophilized
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 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