

# Datasheet for ABIN6219055 **JAK3 ELISA Kit**



#### Overview

Quantity:	96 tests
Target:	JAK3
Reactivity:	Human
Method Type:	Sandwich ELISA
Detection Range:	78.125 pg/mL - 5000 pg/mL
Minimum Detection Limit:	78.125 pg/mL
Application:	ELISA

### **Product Details**

Purpose:	Human Janus Kinase 3 ELISA Kit is an ELISA Kit against Janus Kinase 3.
Sample Type:	Plasma, Serum
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Sensitivity:	46.88 pg/mL

### Target Details

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Target:	JAK3
Alternative Name:	Janus Kinase 3 (JAK3 Products)
Pathways:	JAK-STAT Signaling, RTK Signaling, Response to Growth Hormone Stimulus, Regulation of
	Leukocyte Mediated Immunity, Production of Molecular Mediator of Immune Response, Protein

#### targeting to Nucleus, Activated T Cell Proliferation, Unfolded Protein Response

## **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
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