

Datasheet for ABIN2951410 **STAT1 ELISA Kit**



[Go to Product page](#)

Overview

Quantity:	96 tests
Target:	STAT1
Reactivity:	Mouse
Method Type:	Sandwich ELISA
Detection Range:	0.313 ng/mL - 20 ng/mL
Minimum Detection Limit:	0.313 ng/mL
Application:	ELISA

Product Details

Purpose:	Mouse Signal Transducer And Activator Of Transcription 1 ELISA Kit is an ELISA Kit against Signal Transducer And Activator Of Transcription 1.
Sample Type:	Plasma, Serum
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Sensitivity:	0.188 ng/mL

Target Details

Target:	STAT1
Alternative Name:	Signal Transducer And Activator Of Transcription 1 (STAT1 Products)
Pathways:	JAK-STAT Signaling , RTK Signaling , Interferon-gamma Pathway , Response to Growth Hormone

Target Details

Stimulus, Cellular Response to Molecule of Bacterial Origin, Positive Regulation of Endopeptidase Activity, Hepatitis C, CXCR4-mediated Signaling Events

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