Datasheet for ABIN2945377

Bcl-2 ELISA Kit

1 Publication

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Overview

Quantity:	96 tests
Target:	Bcl-2 (BCL2)
Reactivity:	Mouse
Method Type:	Sandwich ELISA
Detection Range:	1.563 ng/mL - 100 ng/mL
Minimum Detection Limit:	1.563 ng/mL
Application:	ELISA

Product Details

Purpose:	Mouse Apoptosis regulator Bcl-2 ELISA Kit is an ELISA Kit against Apoptosis regulator Bcl-2.
Sample Type:	Plasma, Serum
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Sensitivity:	< 0.94 ng/mL

Target Details

Target:	Bcl-2 (BCL2)
Alternative Name:	Apoptosis Regulator Bcl-2 (BCL2 Products)
Pathways:	MAPK Signaling, PI3K-Akt Signaling, Apoptosis, Caspase Cascade in Apoptosis, Regulation of Muscle Cell Differentiation, Cell-Cell Junction Organization, Skeletal Muscle Fiber Development,

Target Details

	Autophagy, Smooth Muscle Cell Migration, Negative Regulation of intrinsic apoptotic 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
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

Publications

Product cited in:	Abo-Haded, Elkablawy, Al-Johani, Al-Ahmadi, El-Agamy: "Hepatoprotective effect of sitagliptin against methotrexate induced liver toxicity." in: **PLoS ONE**, Vol. 12, Issue 3, pp. e0174295, (2017) (PubMed).