

Datasheet for ABIN5522923

BAX ELISA Kit



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1 Image

Overview

Quantity:	96 tests
Target:	BAX
Reactivity:	Rat
Method Type:	Sandwich ELISA
Detection Range:	0.31 ng/mL - 20 ng/mL
Minimum Detection Limit:	0.31 ng/mL
Application:	ELISA

Product Details

Purpose:	For quantitative detection in serum, plasma, tissue homogenates and other biological fluids.
Sample Type:	Plasma, Serum, Tissue Homogenate
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Specificity:	Bax/apoptosis regulator BAX/BCL2-associated X protein/Bcl2-L-4/BCL2L4bcl2-L-4/Bcl-2-like protein 4
Sensitivity:	0.188 ng/mL
Components:	- ELISA Microplate - Lyophilized Standard - Sample / Standard Dilution Buffer - Biotin-labeled Antibody (Concentrated) - Antibody Dilution Buffer

Product Details

- HRP-Streptavidin Conjugate(SABC)
- SABC Dilution Buffer
- TMB Substrate
- Stop Solution
- Wash Buffer (25X)
- Plate Sealer
- Product Description

Target Details

Target:	BAX
Alternative Name:	Bax (BAX Products)
Background:	Bax/apoptosis regulator BAX/BCL2-associated X protein/Bcl2-L-4/BCL2L4bcl2-L-4/Bcl-2-like protein 4
UniProt:	Q63690
Pathways:	p53 Signaling , PI3K-Akt Signaling , Apoptosis , Caspase Cascade in Apoptosis , Positive Regulation of Endopeptidase Activity , Unfolded Protein Response

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Sandwich ELISA, Double Antibody
Sample Volume:	100 µL
Plate:	Pre-coated
Restrictions:	For Research Use only

Handling

Storage:	4 °C
Storage Comment:	4 °C for 6 months
Expiry Date:	6 months

ELISA

Image 1. A typical standard curve

