



Datasheet for ABIN2708353

p53 ELISA Kit



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1 Image

Overview

Quantity:	96 tests
Target:	p53 (TP53)
Reactivity:	Human
Method Type:	Sandwich ELISA
Detection Range:	156-10000 pg/mL
Minimum Detection Limit:	156 pg/mL
Application:	ELISA

Product Details

Purpose:	Sandwich ELISA for quantitative detection of Human p53 concentrations.
Sample Type:	Cell Lysate
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Sensitivity:	10 pg/mL

Target Details

Target:	p53 (TP53)
Alternative Name:	p53 (TP53 Products)
Background:	P53, Cellular tumor antigen p53, Antigen NY-CO-13, Phosphoprotein p53, Tumor suppressor p53

Target Details

Gene ID: 7157

UniProt: [P04637](#)

Pathways: [p53 Signaling](#), [MAPK Signaling](#), [PI3K-Akt Signaling](#), [Apoptosis](#), [AMPK Signaling](#), [Chromatin Binding](#), [ER-Nucleus Signaling](#), [Positive Regulation of Endopeptidase Activity](#), [Hepatitis C](#), [Protein targeting to Nucleus](#), [Autophagy](#), [Warburg Effect](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Plate: Pre-coated

Restrictions: For Research Use only

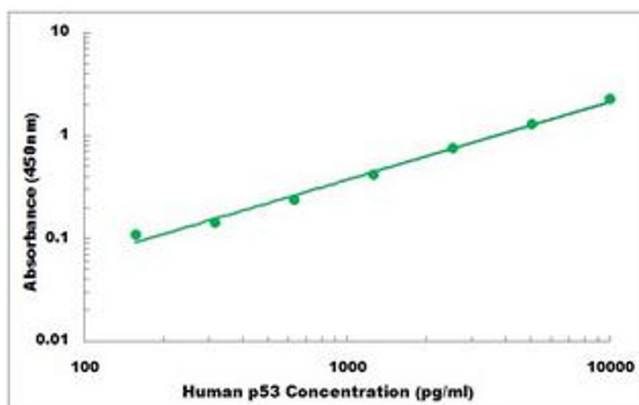
Handling

Storage: 4 °C, -20 °C

Storage Comment: Shipped and store at 4°C for 6 months, store at -20°C for one year.
Avoid freeze/thaw cycles.

Expiry Date: 12 months

Images



ELISA

Image 1. Representative Standard Curve