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Datasheet for ABIN5648493
p53 ELISA Kit

Overview

Quantity:	96 tests
Target:	p53 (TP53)
Binding Specificity:	pThr18
Reactivity:	Human, Rat, Mouse
Method Type:	DNA-Binding ELISA
Application:	ELISA

Product Details

Purpose:	The TFact™ p53 (Phospho-Thr18) DNA-Binding ELISA detects endogenous levels of p53 only when phosphorylated at Thr18.
Brand:	TFact™
Analytical Method:	Qualitative
Detection Method:	Colorimetric
Components:	Components: 96-Well Tissue Culture Microplate, 100x Anti-Target Primary Antibody, 100x Anti-Control Primary Antibody, HRP-Conjugated Anti-Rabbit IgG Secondary Antibody, HRP-Conjugated Anti-Mouse IgG Secondary Antibody, 10x TBS, 10x Wash Buffer, Quenching Buffer, Blocking Buffer, Primary Antibody Diluent, Ready-to-Use Substrate, Stop Solution, Crystal Violet Solution, SDS Solution, Adhesive Plate Seals, Technical Manual

Target Details

Target:	p53 (TP53)
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Target Details

Alternative Name:	p53 (TP53 Products)
Background:	Synonyms: Antigen NY-CO-13, Cellular tumor antigen p53, Phosphoprotein p53, TP53, tumor protein p53, Tumor suppressor p53 UniGene: Hs.654481 NCBI Gene Symbol: TP53
Gene ID:	7157
OMIM:	133239
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

Plate:	Pre-coated
Restrictions:	For Research Use only

Handling

Storage:	4 °C
Storage Comment:	4°C/6 Months