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Datasheet for ABIN5648474
FOXO1 ELISA Kit

Overview

Quantity:	96 tests
Target:	FOXO1
Binding Specificity:	pSer256
Reactivity:	Human, Mouse
Method Type:	DNA-Binding ELISA
Application:	ELISA

Product Details

Purpose:	The TFact™ FOXO1 (Phospho-Ser256) DNA-Binding ELISA Kit detects endogenous levels of FOXO1 only when phosphorylated at Ser256.
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:	FOXO1
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Target Details

Alternative Name: FOXO1 ([FOXO1 Products](#))

Background: Synonyms: FKHR, forkhead box O1A (FKHR), Forkhead box protein O1A, Forkhead in rhabdomyosarcoma, FOXO1
UniGene: Hs.370666
NCBI Gene Symbol: FOXO1

Gene ID: 2308

OMIM: 136533

UniProt: [Q12778](#)

Pathways: [PI3K-Akt Signaling](#), [Cell Division Cycle](#), [Fc-epsilon Receptor Signaling Pathway](#), [EGFR Signaling Pathway](#), [Neurotrophin Signaling Pathway](#), [Carbohydrate Homeostasis](#), [Chromatin Binding](#), [Regulation of Carbohydrate Metabolic Process](#), [CXCR4-mediated Signaling Events](#), [BCR Signaling](#)

Application Details

Plate: Pre-coated

Restrictions: For Research Use only

Handling

Storage: 4 °C

Storage Comment: 4°C/6 Months