

Datasheet for ABIN6280574

anti-FOXO1 antibody (pThr24, pThr32)[Go to Product page](#)

Overview

Quantity:	50 µL
Target:	FOXO1
Binding Specificity:	AA 10-90, pThr24, pThr32
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FOXO1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Rabbit polyclonal to Phospho-FoxO1/3/4 (T24/32).
Immunogen:	Synthesized peptide derived from human FoxO1/3/4 around the phosphorylation site of T24/32.
Isotype:	IgG
Specificity:	Phospho-FoxO1/3/4 (T24/32) Polyclonal Antibody detects endogenous levels of FoxO1/3/4 protein only when phosphorylated at T24/32.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	FOXO1
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Target Details

Alternative Name:	FoxO1/3/4 (FOXO1 Products)
Molecular Weight:	78 kDa
Gene ID:	2308
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

Application Notes:	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:5000
Comment:	Ubiquitous.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C, and avoid repeat freeze-thaw cycles.