

Anti-Phospho-FoxO1/FoxO3a/FoxO4-T24/T32/T28 antibody (STJ11101029)

STJ11101029

GENERAL INFORMATION

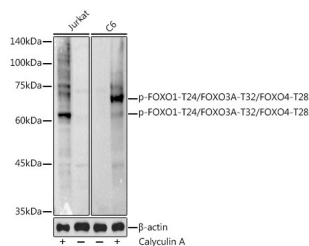
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-FoxO1/FoxO3a/FoxO4-T24/T32/T28 is suitable for use in Western Blot and Immunohistochemistry.
Applications	WB, IHC
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

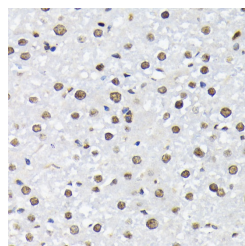
Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000 IHC 1:50-1:200
Formulation	PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.
Isotype	IgG
Storage Instruction	Store in a freezer at -20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

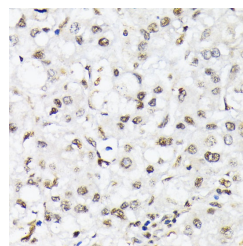
Gene ID	2309 2308
Gene Symbol	FOXO3 FOXO1
Uniprot ID	FOXO3_HUMAN FOXO1_HUMAN
Immunogen	A phospho synthetic peptide corresponding to residues surrounding T24/T32/T28 of human FOXO1/FOXO3A/FOXO4.
Immunogen Region	
Specificity	
Immunogen Sequence	



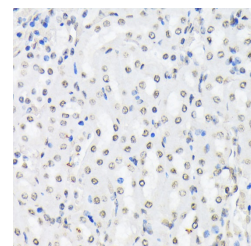
Western blot analysis of extracts of various cell lines, using Phospho-FOXO1-T24/FOXO3A-T32/FOXO4-T28 antibody (STJ11101029) at 1:500 dilution. Jurkat cells were treated by Calyculin A (100 nM) at 37 °C for 30 minutes. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.



Immunohistochemistry of paraffin-embedded rat liver using Phospho-FOXO1-T24/FOXO3A-T32/FOXO4-T28 antibody (STJ11101029) at dilution of 1:200 (40x lens).



Immunohistochemistry of paraffin-embedded human liver cancer using Phospho-FOXO1-T24/FOXO3A-T32/FOXO4-T28 antibody (STJ11101029) at dilution of 1:200 (40x lens).



Immunohistochemistry of paraffin-embedded mouse kidney using Phospho-FOXO1-T24/FOXO3A-T32/FOXO4-T28 antibody (STJ11101029) at dilution of 1:200 (40x lens).

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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