

FOXO1 Monoclonal Antibody

Catalog No: #27063

Package Size: #27063-1 50ul #27063-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

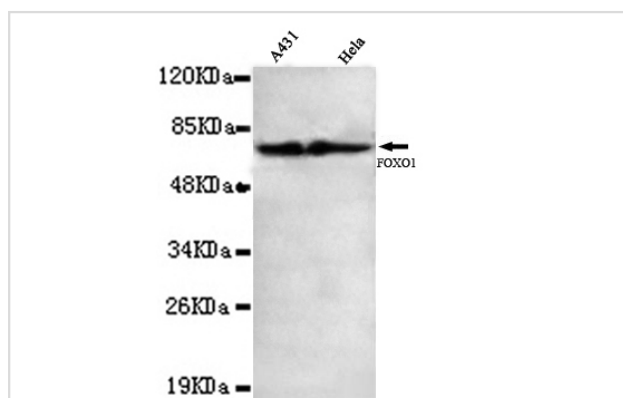
Product Name	FOXO1 Monoclonal Antibody
Host Species	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Purification	Purified by antigen-affinity chromatography.
Applications	WB ICC
Species Reactivity	Hu Ms
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant fragment, corresponding to amino acids 420-649aa of human FOXO1(C-terminus).
Conjugates	Unconjugated
Target Name	FOXO1
Other Names	forkhead box protein O1 □ forkhead box protein O1A □ forkhead, Drosophila, homolog of, in rhabdomyosarcoma
Accession No.	UniProt:Q12778 NCBI Gene ID:2308
Formulation	Purified mouse monoclonal in buffer containing 0.1M Tris-Glycine (pH 7.4, 150 mM NaCl) with 0.2% sodium azide, 50%,glycerol
Storage	store at -20°C

Application Details

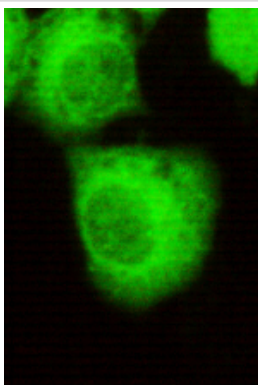
Predicted MW: 70kd

Western blotting: 1:1000

Images



1:1000 dilution of this antibody detected FOXO1(C-terminus) on 40ug of cell lysates



HeLa cells using anti- FOXO1(C-terminus)antibody diluted 1:150

Published Papers

et al., Translocation of forkhead box O1 to the nuclear periphery induces histone modifications that regulate transcriptional repression of PCK1 in HepG2 cells. In Genes Cells on 2015 Apr by Tamaki Arai, Fumi Kano et al..PMID: 25736587, , (2015)

[PMID:25736587](#)

Yutao Li;Ruoyu Wang;Cunhua Zhai;Dingchen Cao;Zhipeng Sun;Ying Zhang;Bo Ma et al., Dynamic Impacts of Stock Enhancement on Kaluga Sturgeon (Huso dauricus): Novel Conservation Strategy Insights from the Gut Microbe Composition and Gene Expression Mode., , (2025)

[PMID:40003945](#)

Note: This product is for in vitro research use only and is not intended for use in humans or animals.