

Mouse anti-Human, Mouse FOXO1 Monoclonal Antibody | anti-FOXO1 antibody

FOXO1 Monoclonal Antibody

CATALOG # AAA300816	HOST Mouse	REACTIVITY Human, Mouse	APPLICATIONS Immunocytochemistry, Western Blot
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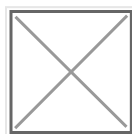
PRODUCT SYNONYMS

FOXO1; Monoclonal Antibody; FOXO1 Monoclonal Antibody; forkhead box protein O1 forkhead box protein O1A forkhead; Drosophila; homolog of; in rhabdomyosarcoma; anti-FOXO1 antibody

PRODUCT SPECIFICATIONS

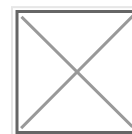
Host	Mouse
Reactivity	Human, Mouse
Clonality	Monoclonal
Isotype	IgG2a
Purity/Purification	Purified by antigen-affinity chromatography.
Form/Format	Purified mouse monoclonal in buffer containing 0.1M Tris-Glycine (pH 7.4, 150 mM NaCl) with 0.2% sodium azide, 50% glycerol
Sequence Length	655
Applicable Applications for anti-FOXO1 antibody	ICC (Immunocytochemistry), WB (Western Blot)
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant fragment, corresponding to amino acids 420-649aa of human FOXO1(C-terminus).
Target Name	FOXO1
Preparation and Storage	store at -20 degree C

IMAGES



Application Data

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



Application Data

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

ADDITIONAL INFORMATION

Product Categories/Family for anti-FOXO1 antibody	Total protein Ab
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NCBI AND UNIPROT INFORMATION

NCBI GI #	9257222
NCBI GeneID	2308

NCBI Accession #	NP_002006.2
NCBI GenBank Nucleotide #	NM_002015.3
UniProt Accession #	Q12778; O43523; Q5VYC7; Q6NSK6
Molecular Weight	69,662 Da
NCBI Official Full Name	forkhead box protein O1
NCBI Official Synonym Full Names	forkhead box O1
NCBI Official Symbol	FOXO1
NCBI Official Synonym Symbols	FKH1; FKHR; FOXO1A
NCBI Protein Information	forkhead box protein O1
UniProt Protein Name	Forkhead box protein O1
UniProt Gene Name	FOXO1
UniProt Synonym Gene Names	FKHR; FOXO1A
UniProt Entry Name	FOXO1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/monoclonal/foxo1-antibody-immunocytochemistry-western-blot-elisa/300816>