

Rabbit anti-Human FOXO1/FKHR Polyclonal Antibody | anti-FOXO1/FKHR antibody

FOXO1/FKHR antibody (pAb)

CATALOG # AAA59898	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot, Immunoprecipitation
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PRODUCT SYNONYMS

FOXO1/FKHR; Polyclonal Antibody; FOXO1/FKHR antibody (pAb); FKH1; FOXO1A; anti-FOXO1/FKHR antibody

PRODUCT SPECIFICATIONS

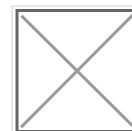
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purified
Form/Format	Purified IgG in 70mM Tris (pH8), 105mM NaCl, 31mM glycine, 0.07mM EDTA, 30% glycerol and 0.035% sodium azide. Sodium azide is highly toxic.
Applicable Applications for anti-FOXO1/FKHR antibody	WB (Western Blot), IP (Immunoprecipitation)
Immunogen	This FOXO1/FKHR antibody was raised against a peptide from the C-terminal region of human FOXO1/FKHR.
Preparation and Storage	Some products may be shipped at room temperature. This will not affect their stability or performance. Avoid repeated freeze/thaw cycles by aliquoting items into single-use fractions for storage at -20 degree C for up to 2 years. Keep all reagents on ice when not in storage.1ug/ul

IMAGES



WB (Western Blot)

FOXO1/FKHR antibody (pAb) tested by Western blot. U2OS nuclear extract (20 ug per lane) was probed with 39629 at a 1:500 dilution.



WB (Western Blot)

FOXO1/FKHR antibody (pAb) tested by Immunoprecipitation. 10 ul of FOXO1/FKHR antibody was used to immunoprecipitate FOXO1/FKHR from 500 ug of K562 nuclear cell extract (lane 2). 10 ul of rabbit IgG was used as a negative control (lane 1). The immunoprecipitated protein was detected by Western blotting using the FOXO1/FKHR antibody at a dilution of 1:500.

ADDITIONAL INFORMATION

Related Product Information for anti-FOXO1/FKHR antibody	Short Description: Our FOXO1/FKHR antibody (pAb) was raised in a Rabbit host. It has been validated for use in Immunoprecipitation and Western blot; it has been shown to react with Human samples. Background: FOXO1/FKHR (forkhead box 01) belongs to the forkhead family of transcription factors that contain a distinct forkhead domain. Chromosomal aberrations involving FOXO1, such as translocation with PAX3, are associated with aveolar rhabdomyosarcoma. The specific function of this gene is undetermined.
Product Categories/Family for anti-FOXO1/FKHR antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	9257222
NCBI GeneID	2308
NCBI Accession #	NP_002006; AB_2614952
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; forkhead box protein O1A; forkhead, Drosophila, homolog of, in rhabdomyosarcoma
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/polyclonal/foxo1-fkhr-antibody-western-blot-immunoprecipitation-elisa/59898>