

Rabbit anti-Human, Mouse FOXO4 Polyclonal Antibody | anti-FOXO4 antibody

FOXO4 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA316988	Rabbit	Human, Mouse	ELISA, Immunofluorescence, Western Blot

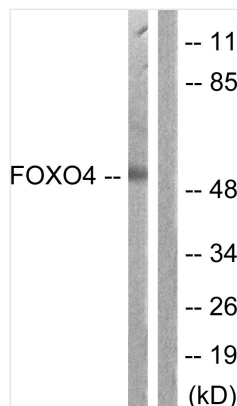
PRODUCT SYNONYMS

FOXO4; Polyclonal Antibody; FOXO4 Antibody; AFX; AFX1; Afxh; forkhead box protein O4; forkhead domain AFX1; MLLT7; myeloid/lymphoid or mixed-lineage leukemia (trithorax homolog; Drosophila); translocated to; 7 (AFX1); anti-FOXO4 antibody

PRODUCT SPECIFICATIONS

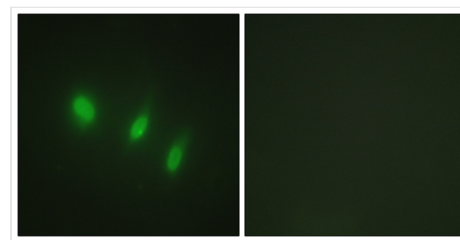
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	FOXO4 Antibody detects endogenous levels of total FOXO4 protein.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	450
Applicable Applications for anti-FOXO4 antibody	ELISA, IF (Immunofluorescence), WB (Western Blot)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human FOXO4.
Immunogen Range	417-466
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



WB (Western Blot)

Western blot analysis of lysates from K562 cells, using FOXO4 Antibody. The lane on the right is blocked with the synthesized peptide.



IF (Immunofluorescence)

Immunofluorescence analysis of HeLa cells, using FOXO4 Antibody. The picture on the right is blocked with the synthesized peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	283436083
NCBI GeneID	4303
NCBI Accession #	NP_001164402.1
NCBI GenBank Nucleotide #	NM_001170931.1
UniProt Accession #	P98177; O43821; Q13720; Q3KPF1; Q8TDK9; B7WPJ7
Molecular Weight	53 kDa
NCBI Official Full Name	forkhead box protein O4 isoform 2
NCBI Official Synonym Full Names	forkhead box O4
NCBI Official Symbol	FOXO4
NCBI Official Synonym Symbols	AFX; AFX1; MLLT7
NCBI Protein Information	forkhead box protein O4
UniProt Protein Name	Forkhead box protein O4
UniProt Gene Name	FOXO4
UniProt Synonym Gene Names	AFX; AFX1; MLLT7

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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/foxo4-antibody-immunofluorescence-western-blot-elisa/316988>